



# Less Hassle, More Savings

## Essential SmartBright LED Downlight

Essential SmartBright G2 LED Downlight is value for money product with high efficacy, good quality and reliability. It offers multiple configurations from 300lm to 2000lm output, to replace conventional downlight. It can be used for shopping mall, retail store, residential and office. It's an ideal product family to distribute in trade market.

### Benefits

- Reliability and safety: meets national and international regulation
- Energy saving: High system efficacy with lower power consumption
- Diversity: One stop shopping with multiple choices of recess round, square as well as surface-mount to fit your dedicated applications
- Easy to install with slim design

### Features

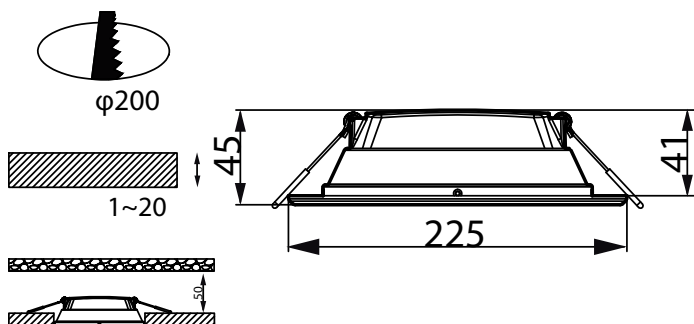
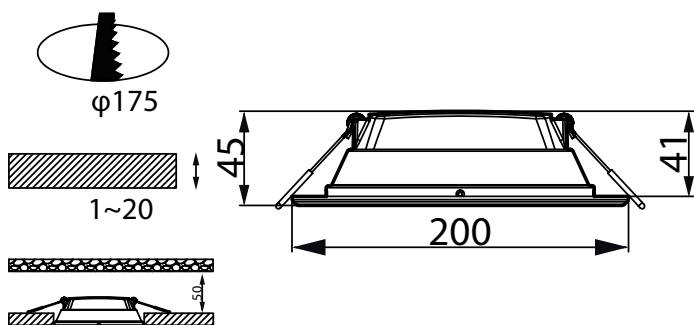
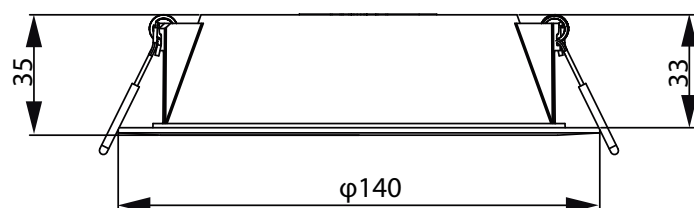
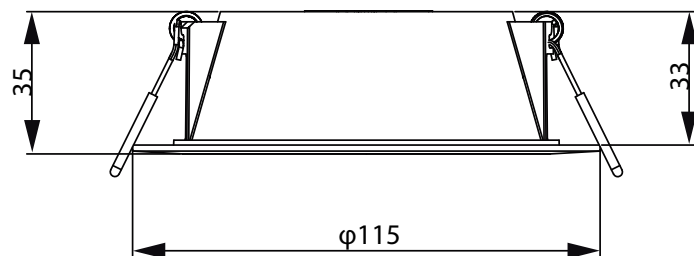
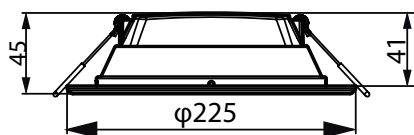
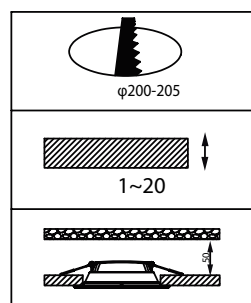
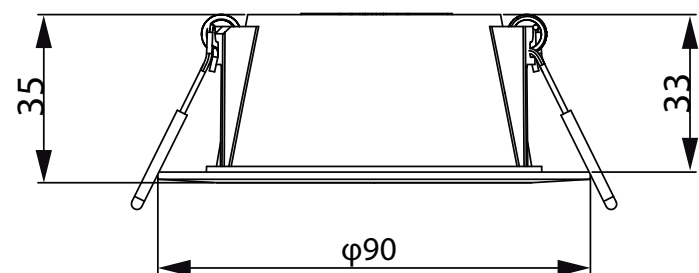
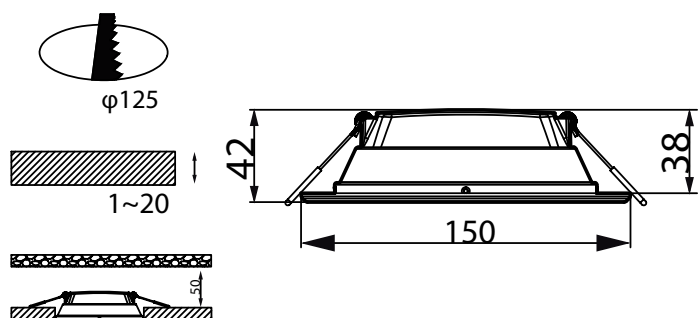
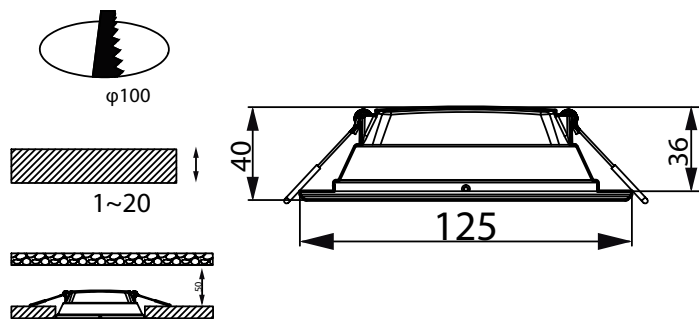
- Long life time: 20Khrs to 30Khrs(L70B50@25°C)
- System efficiency: up to 85lm/W
- One family offers recess round, square and surface mount options
- Slim design: 33mm housing body height

### Application

- Retail
- Office
- Residential

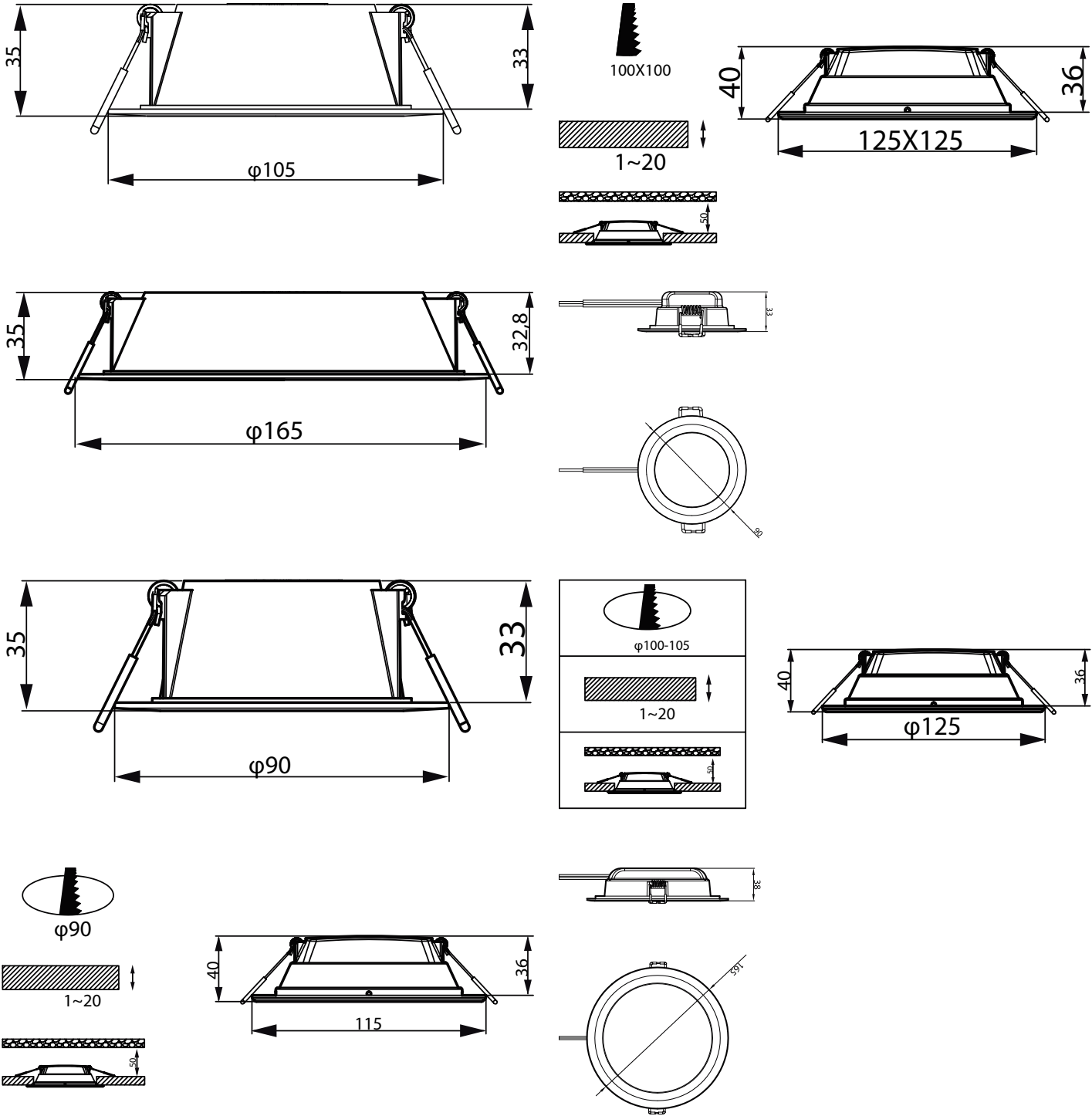
# Essential SmartBright LED Downlight

## Dimensional drawing



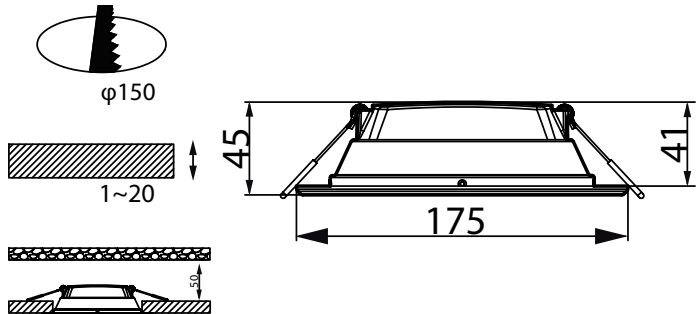
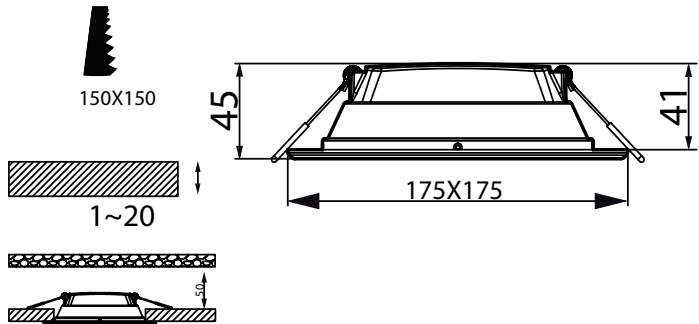
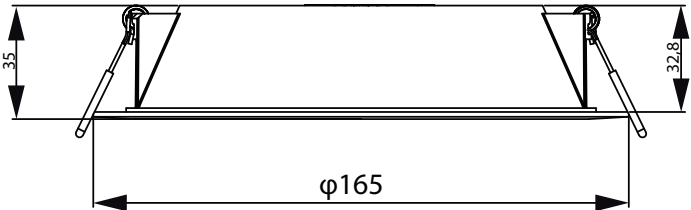
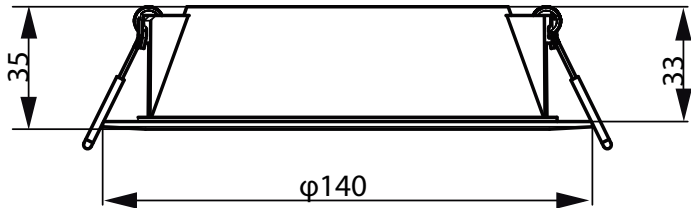
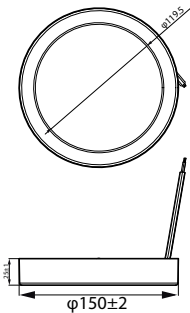
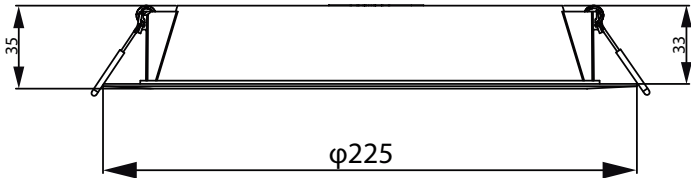
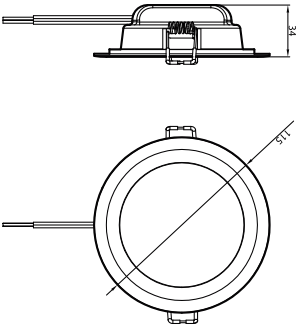
Essential SmartBright LED Downlight

Dimensional drawing



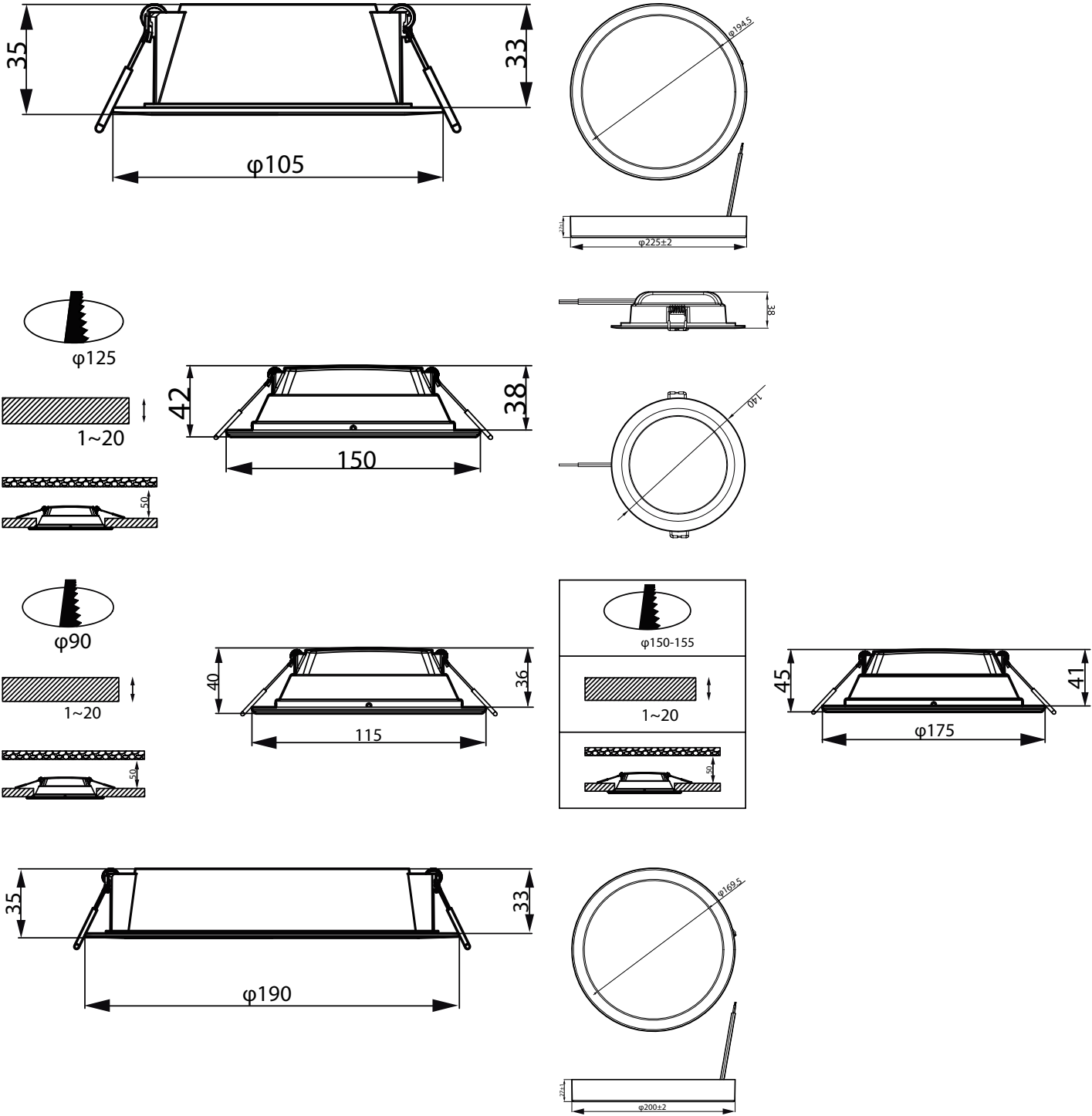
Essential SmartBright LED Downlight

Dimensional drawing



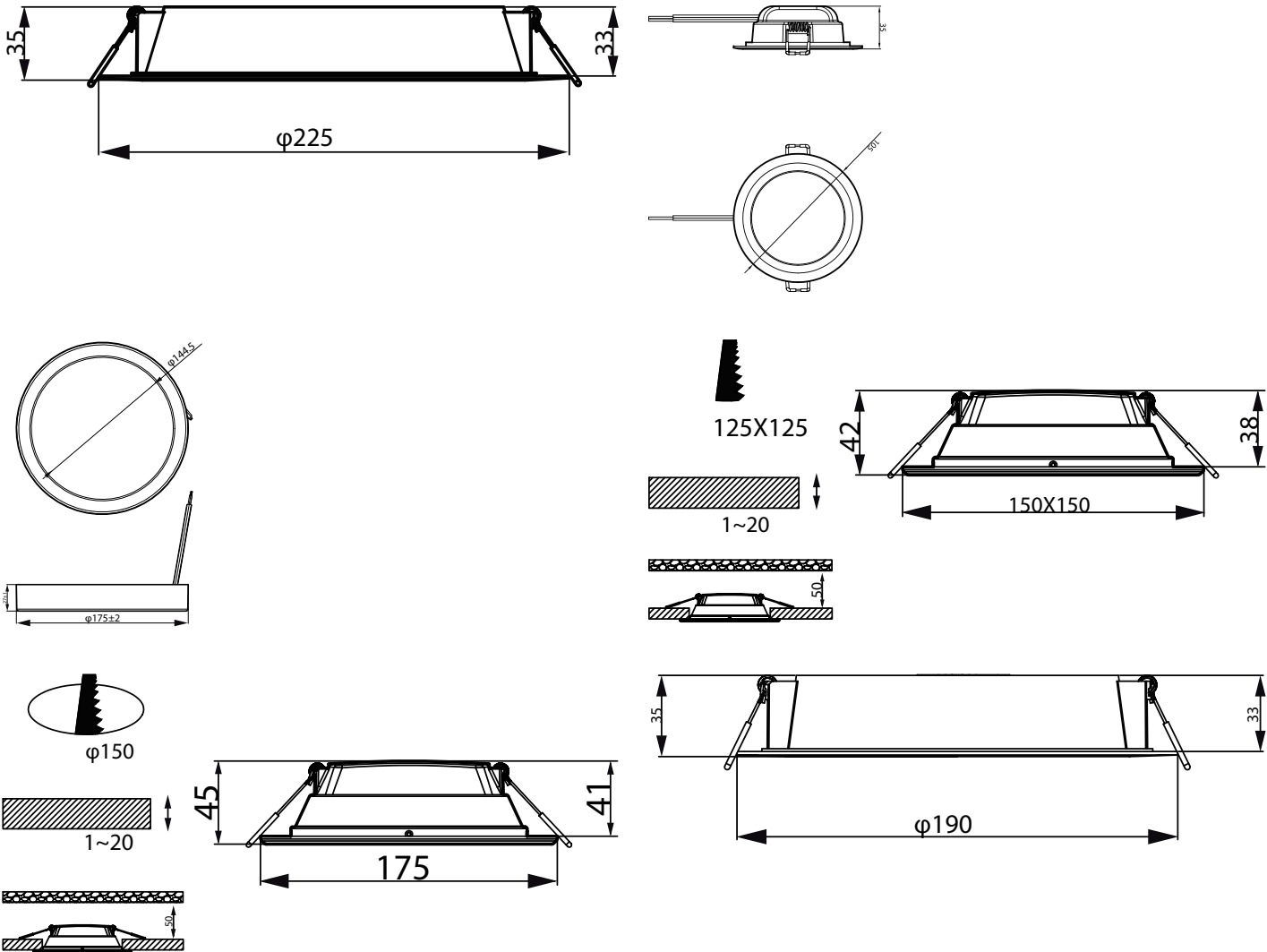
Essential SmartBright LED Downlight

Dimensional drawing



Essential SmartBright LED Downlight

Dimensional drawing



Essential SmartBright LED Downlight

| General Information          |                 |
|------------------------------|-----------------|
| Light source replaceable     | No              |
| Light Technical              |                 |
| Color rendering index (CRI)  | 80              |
| Operating and Electrical     |                 |
| Protection class IEC         | Safety class II |
| Input Voltage                | 220 to 240 V    |
| Controls and Dimming         |                 |
| Dimmable                     | No              |
| Mechanical and Housing       |                 |
| Housing Color                | White           |
| Mech. impact protection code | IK03            |

General Information

| Order Code   | Full Product Name                        | Driver included | Number of gear units |
|--------------|------------------------------------------|-----------------|----------------------|
| 929002508208 | DN020B G3 LED3/WW 3.5W 220-240V D80 GM   | -               | -                    |
| 929002508308 | DN020B G3 LED3/NW 3.5W 220-240V D80 GM   | -               | -                    |
| 929002508408 | DN020B G3 LED3/CW 3.5W 220-240V D80 GM   | -               | -                    |
| 929002508608 | DN020B G3 LED4/NW 4.5W 220-240V D90 GM   | -               | -                    |
| 929002508808 | DN020B G3 LED6/WW 7W 220-240V D100 GM    | -               | -                    |
| 929002508908 | DN020B G3 LED6/NW 7W 220-240V D100 GM    | -               | -                    |
| 929002509008 | DN020B G3 LED6/CW 7W 220-240V D100 GM    | -               | -                    |
| 929002509108 | DN020B G3 LED6/WW 7W 220-240V D125 GM    | -               | -                    |
| 929002509208 | DN020B G3 LED6/NW 7W 220-240V D125 GM    | -               | -                    |
| 929002509308 | DN020B G3 LED6/CW 7W 220-240V D125 GM    | -               | -                    |
| 929002509708 | DN020B G3 LED9/WW 10.5W 220-240V D150 GM | -               | -                    |
| 929002509808 | DN020B G3 LED9/NW 10.5W 220-240V D150 GM | -               | -                    |
| 929002509908 | DN020B G3 LED9/CW 10.5W 220-240V D150 GM | -               | -                    |
| 929003269510 | DN200 G3 LED3 830 3.5W D80 CN            | Yes             | 1 unit               |
| 929003269610 | DN200 G3 LED3 840 3.5W D80 CN            | Yes             | 1 unit               |
| 929003269710 | DN200 G3 LED3 865 3.5W D80 CN            | Yes             | 1 unit               |
| 929003269810 | DN200 G3 LED4 830 4.5W D90 CN            | Yes             | 1 unit               |
| 929003269910 | DN200 G3 LED4 840 4.5W D90 CN            | Yes             | 1 unit               |
| 929003270010 | DN200 G3 LED4 865 4.5W D90 CN            | Yes             | 1 unit               |

| Order Code   | Full Product Name                     | Driver included | Number of gear units |
|--------------|---------------------------------------|-----------------|----------------------|
| 929003270110 | DN200 G3 LED6 830 6W D90 CN           | Yes             | 1 unit               |
| 929003270210 | DN200 G3 LED6 840 6W D90 CN           | Yes             | 1 unit               |
| 929003270310 | DN200 G3 LED6 865 6W D90 CN           | Yes             | 1 unit               |
| 929003270410 | DN200 G3 LED6 830 7W D100 CN          | Yes             | 1 unit               |
| 929003270510 | DN200 G3 LED6 840 7W D100 CN          | Yes             | 1 unit               |
| 929003270610 | DN200 G3 LED6 865 7W D100 CN          | Yes             | 1 unit               |
| 929003270710 | DN200 G3 LED6 830 6W D125 CN          | Yes             | 1 unit               |
| 929003270810 | DN200 G3 LED6 840 6W D125 CN          | Yes             | 1 unit               |
| 929003270910 | DN200 G3 LED6 865 6W D125 CN          | Yes             | 1 unit               |
| 929003271010 | DN200 G3 LED9 830 10.5W D125 CN       | Yes             | 1 unit               |
| 929003271110 | DN200 G3 LED9 840 10.5W D125 CN       | Yes             | 1 unit               |
| 929003271210 | DN200 G3 LED9 865 10.5W D125 CN       | Yes             | 1 unit               |
| 929003271310 | DN200 G3 LED9 830 9W D150 CN          | Yes             | 1 unit               |
| 929003271410 | DN200 G3 LED9 840 9W D150 CN          | Yes             | 1 unit               |
| 929003271510 | DN200 G3 LED9 865 9W D150 CN          | Yes             | 1 unit               |
| 929003271610 | DN200 G3 LED12 830 13W D150 CN        | Yes             | 1 unit               |
| 929003271710 | DN200 G3 LED12 840 13W D150 CN        | Yes             | 1 unit               |
| 929003271810 | DN200 G3 LED12 865 13W D150 CN        | Yes             | 1 unit               |
| 929003271910 | DN200 G3 LED15 830 16W D175 CN        | Yes             | 1 unit               |
| 929003272010 | DN200 G3 LED15 840 16W D175 CN        | Yes             | 1 unit               |
| 929003272110 | DN200 G3 LED15 865 16W D175 CN        | Yes             | 1 unit               |
| 929003272210 | DN200 G3 LED20 830 20W D200 CN        | Yes             | 1 unit               |
| 929003272310 | DN200 G3 LED20 840 20W D200 CN        | Yes             | 1 unit               |
| 929003272410 | DN200 G3 LED20 865 20W D200 CN        | Yes             | 1 unit               |
| 929002674838 | DN027B G3 LED6/WW 6W 220-240V L100 SQ | Yes             | 1 unit               |
| 929002674902 | DN027B G3 LED6/NW 6W 220-240V L100 RU | Yes             | 1 unit               |
| 929002674938 | DN027B G3 LED6/NW 6W 220-240V L100 SQ | Yes             | 1 unit               |
| 929002675002 | DN027B G3 LED6/CW 6W 220-240V L100 RU | Yes             | 1 unit               |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                       | Driver included | Number of gear units |
|--------------|-----------------------------------------|-----------------|----------------------|
| 929002675038 | DN027B G3 LED6/CW 6W 220-240V L100 SQ   | Yes             | 1 unit               |
| 929002675138 | DN027B G3 LED9/WW 9W 220-240V L125 SQ   | Yes             | 1 unit               |
| 929002675202 | DN027B G3 LED9/NW 9W 220-240V L125 RU   | Yes             | 1 unit               |
| 929002675238 | DN027B G3 LED9/NW 9W 220-240V L125 SQ   | Yes             | 1 unit               |
| 929002675302 | DN027B G3 LED9/CW 9W 220-240V L125 RU   | Yes             | 1 unit               |
| 929002675338 | DN027B G3 LED9/CW 9W 220-240V L125 SQ   | Yes             | 1 unit               |
| 929002675438 | DN027B G3 LED12/WW 12W 220-240V L150 SQ | Yes             | 1 unit               |
| 929002675502 | DN027B G3 LED12/NW 12W 220-240V L150 RU | Yes             | 1 unit               |
| 929002675538 | DN027B G3 LED12/NW 12W 220-240V L150 SQ | Yes             | 1 unit               |
| 929002675602 | DN027B G3 LED12/CW 12W 220-240V L150 RU | Yes             | 1 unit               |
| 929002675638 | DN027B G3 LED12/CW 12W 220-240V L150 SQ | Yes             | 1 unit               |
| 929003277708 | DN020B G4 LED3/WW 3.5W 220-240V D80     | Yes             | 1 unit               |
| 929003277808 | DN020B G4 LED3/NW 3.5W 220-240V D80     | Yes             | 1 unit               |
| 929003277908 | DN020B G4 LED3/CW 3.5W 220-240V D80     | Yes             | 1 unit               |
| 929003278017 | DN020B G4 LED4/WW 4.5W 220-240V D90     | Yes             | 1 unit               |
| 929003278117 | DN020B G4 LED4/NW 4.5W 220-240V D90     | Yes             | 1 unit               |
| 929003278217 | DN020B G4 LED4/CW 4.5W 220-240V D90     | Yes             | 1 unit               |
| 929003278317 | DN020B G4 LED6/WW 6W 220-240V D90       | Yes             | 1 unit               |
| 929003278417 | DN020B G4 LED6/NW 6W 220-240V D90       | Yes             | 1 unit               |
| 929003278517 | DN020B G4 LED6/CW 6W 220-240V D90       | Yes             | 1 unit               |
| 929003278608 | DN020B G4 LED6/WW 7W 220-240V D100      | Yes             | 1 unit               |
| 929003278708 | DN020B G4 LED6/NW 7W 220-240V D100      | Yes             | 1 unit               |
| 929003278808 | DN020B G4 LED6/CW 7W 220-240V D100      | Yes             | 1 unit               |
| 929003278908 | DN020B G4 LED6/WW 6W 220-240V D125      | Yes             | 1 unit               |
| 929003279008 | DN020B G4 LED6/NW 6W 220-240V D125      | Yes             | 1 unit               |

| Order Code   | Full Product Name                     | Driver included | Number of gear units |
|--------------|---------------------------------------|-----------------|----------------------|
| 929003279108 | DN020B G4 LED6/CW 6W 220-240V D125    | Yes             | 1 unit               |
| 929003279217 | DN020B G4 LED9/WW 10.5W 220-240V D125 | Yes             | 1 unit               |
| 929003279317 | DN020B G4 LED9/NW 10.5W 220-240V D125 | Yes             | 1 unit               |
| 929003279417 | DN020B G4 LED9/CW 10.5W 220-240V D125 | Yes             | 1 unit               |
| 929003279508 | DN020B G4 LED9/WW 9W 220-240V D150    | Yes             | 1 unit               |
| 929003279608 | DN020B G4 LED9/NW 9W 220-240V D150    | Yes             | 1 unit               |
| 929003279708 | DN020B G4 LED9/CW 9W 220-240V D150    | Yes             | 1 unit               |
| 929003279817 | DN020B G4 LED12/WW 13W 220-240V D150  | Yes             | 1 unit               |
| 929003279917 | DN020B G4 LED12/NW 13W 220-240V D150  | Yes             | 1 unit               |
| 929003280017 | DN020B G4 LED12/CW 13W 220-240V D150  | Yes             | 1 unit               |
| 929003280117 | DN020B G4 LED15/WW 16W 220-240V D175  | Yes             | 1 unit               |
| 929003280217 | DN020B G4 LED15/NW 16W 220-240V D175  | Yes             | 1 unit               |
| 929003280317 | DN020B G4 LED15/CW 16W 220-240V D175  | Yes             | 1 unit               |
| 929003280417 | DN020B G4 LED20/WW 20W 220-240V D200  | Yes             | 1 unit               |
| 929003280517 | DN020B G4 LED20/NW 20W 220-240V D200  | Yes             | 1 unit               |
| 929003280617 | DN020B G4 LED20/CW 20W 220-240V D200  | Yes             | 1 unit               |
| 929002671502 | DN027B G3 LED6/WW 6W 220-240V D90 RU  | Yes             | 1 unit               |
| 929002671538 | DN027B G3 LED6/WW 6W 220-240V D90 RD  | Yes             | 1 unit               |
| 929002671602 | DN027B G3 LED6/NW 6W 220-240V D90 RU  | Yes             | 1 unit               |
| 929002671638 | DN027B G3 LED6/NW 6W 220-240V D90 RD  | Yes             | 1 unit               |
| 929002671702 | DN027B G3 LED6/CW 6W 220-240V D90 RU  | Yes             | 1 unit               |
| 929002671738 | DN027B G3 LED6/CW 6W 220-240V D90 RD  | Yes             | 1 unit               |
| 929002672138 | DN027B G3 LED6/WW 6W 220-240V D100 RD | Yes             | 1 unit               |
| 929002672238 | DN027B G3 LED6/NW 6W 220-240V D100 RD | Yes             | 1 unit               |
| 929002672338 | DN027B G3 LED6/CW 6W 220-240V D100 RD | Yes             | 1 unit               |

Essential SmartBright LED Downlight

| Order Code   | Full Product Name                       | Driver included | Number of gear units |
|--------------|-----------------------------------------|-----------------|----------------------|
| 929002672702 | DN027B G3 LED9/WW 9W 220-240V D125 RU   | Yes             | 1 unit               |
| 929002672738 | DN027B G3 LED9/WW 9W 220-240V D125 RD   | Yes             | 1 unit               |
| 929002672802 | DN027B G3 LED9/NW 9W 220-240V D125 RU   | Yes             | 1 unit               |
| 929002672838 | DN027B G3 LED9/NW 9W 220-240V D125 RD   | Yes             | 1 unit               |
| 929002672902 | DN027B G3 LED9/CW 9W 220-240V D125 RU   | Yes             | 1 unit               |
| 929002672938 | DN027B G3 LED9/CW 9W 220-240V D125 RD   | Yes             | 1 unit               |
| 929002673302 | DN027B G3 LED12/WW 12W 220-240V D150 RU | Yes             | 1 unit               |
| 929002673338 | DN027B G3 LED12/WW 12W 220-240V D150 RD | Yes             | 1 unit               |
| 929002673402 | DN027B G3 LED12/NW 12W 220-240V D150 RU | Yes             | 1 unit               |
| 929002673438 | DN027B G3 LED12/NW 12W 220-240V D150 RD | Yes             | 1 unit               |
| 929002673502 | DN027B G3 LED12/CW 12W 220-240V D150 RU | Yes             | 1 unit               |
| 929002673538 | DN027B G3 LED12/CW 12W 220-240V D150 RD | Yes             | 1 unit               |
| 929002673938 | DN027B G3 LED15/WW 15W 220-240 D175 RD  | Yes             | 1 unit               |
| 929002674002 | DN027B G3 LED15/NW 15W 220V D175 RU     | Yes             | 1 unit               |
| 929002674038 | DN027B G3 LED15/NW 15W 220-240 D175 RD  | Yes             | 1 unit               |
| 929002674102 | DN027B G3 LED15/CW 15W 220V D175 RU     | Yes             | 1 unit               |
| 929002674138 | DN027B G3 LED15/CW 15W 220-240 D175 RD  | Yes             | 1 unit               |
| 929002674538 | DN027B G3 LED20/WW 19W 220-240V D200 RD | Yes             | 1 unit               |
| 929002674602 | DN027B G3 LED20/NW 19W 220-240V D200 RU | Yes             | 1 unit               |
| 929002674638 | DN027B G3 LED20/NW 19W 220-240V D200 RD | Yes             | 1 unit               |

| Order Code   | Full Product Name                       | Driver included | Number of gear units |
|--------------|-----------------------------------------|-----------------|----------------------|
| 929002674702 | DN027B G3 LED20/CW 19W 220-240V D200 RU | Yes             | 1 unit               |
| 929002674738 | DN027B G3 LED20/CW 19W 220-240V D200 RD | Yes             | 1 unit               |
| 929002675738 | DN027C G3 LED9/WW 9W 220-240V D150      | Yes             | 1 unit               |
| 929002675838 | DN027C G3 LED9/NW 9W 220-240V D150      | Yes             | 1 unit               |
| 929002675938 | DN027C G3 LED9/CW 9W 220-240V D150      | Yes             | 1 unit               |
| 929002676038 | DN027C G3 LED12/WW 12W 220-240V D175    | Yes             | 1 unit               |
| 929002676138 | DN027C G3 LED12/NW 12W 220-240V D175    | Yes             | 1 unit               |
| 929002676238 | DN027C G3 LED12/CW 12W 220-240V D175    | Yes             | 1 unit               |
| 929002676338 | DN027C G3 LED15/WW 15W 220-240V D200    | Yes             | 1 unit               |
| 929002676438 | DN027C G3 LED15/NW 15W 220-240V D200    | Yes             | 1 unit               |
| 929002676538 | DN027C G3 LED15/CW 15W 220-240V D200    | Yes             | 1 unit               |
| 929002676638 | DN027C G3 LED20/WW 19W 220-240V D225    | Yes             | 1 unit               |
| 929002676738 | DN027C G3 LED20/NW 19W 220-240V D225    | Yes             | 1 unit               |
| 929002676838 | DN027C G3 LED20/CW 19W 220-240V D225    | Yes             | 1 unit               |
| 929002677040 | DN500B G3 LED6/NW 6W 220V D90 RD        | Yes             | 1 unit               |
| 929002677140 | DN500B G3 LED6/CW 6W 220V D90 RD        | Yes             | 1 unit               |
| 929002677340 | DN500B G3 LED9/NW 9W 220V D125 RD       | Yes             | 1 unit               |
| 929002677440 | DN500B G3 LED9/CW 9W 220V D125 RD       | Yes             | 1 unit               |
| 929002677640 | DN500B G3 LED12/NW 12W 220V D150 RD     | Yes             | 1 unit               |
| 929002677740 | DN500B G3 LED12/CW 12W 220V D150 RD     | Yes             | 1 unit               |

Light Technical

| Order Code   | Full Product Name      | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type |
|--------------|------------------------|------------------------------------|---------------------------------|---------------|------------|
|              |                        |                                    |                                 |               |            |
| 929002508208 | DN020B G3 LED3/WW 3.5W | 3000 K                             | 80.00 lm/W                      | 280 lm        | -          |

| Order Code   | Full Product Name | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type |
|--------------|-------------------|------------------------------------|---------------------------------|---------------|------------|
|              |                   |                                    |                                 |               |            |
|              | 220-240V D80 GM   |                                    |                                 |               |            |
| 929002508308 | DN020B G3 LED3/NW | 4000 K                             | 85.00 lm/W                      | 300 lm        | -          |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name            | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type |
|--------------|------------------------------|------------------------------------|---------------------------------|---------------|------------|
|              | 3.5W<br>220-240V D80<br>GM   |                                    |                                 |               |            |
| 929002508408 | DN020B G3<br>LED3/CW         | 6500 K                             | 85.00<br>lm/W                   | 300 lm        | -          |
|              | 3.5W<br>220-240V D80<br>GM   |                                    |                                 |               |            |
| 929002508608 | DN020B G3<br>LED4/NW         | 4000 K                             | 88.00<br>lm/W                   | 400 lm        | -          |
|              | 4.5W<br>220-240V<br>D90 GM   |                                    |                                 |               |            |
| 929002508808 | DN020B G3<br>LED6/WW 7W      | 3000 K                             | 78.00 lm/W                      | 550 lm        | -          |
|              | 220-240V<br>D100 GM          |                                    |                                 |               |            |
| 929002508908 | DN020B G3<br>LED6/NW 7W      | 4000 K                             | 85.00<br>lm/W                   | 600 lm        | -          |
|              | 220-240V<br>D100 GM          |                                    |                                 |               |            |
| 929002509008 | DN020B G3<br>LED6/CW 7W      | 6500 K                             | 85.00<br>lm/W                   | 600 lm        | -          |
|              | 220-240V<br>D100 GM          |                                    |                                 |               |            |
| 929002509108 | DN020B G3<br>LED6/WW 7W      | 3000 K                             | 78.00 lm/W                      | 550 lm        | -          |
|              | 220-240V<br>D125 GM          |                                    |                                 |               |            |
| 929002509208 | DN020B G3<br>LED6/NW 7W      | 4000 K                             | 85.00<br>lm/W                   | 600 lm        | -          |
|              | 220-240V<br>D125 GM          |                                    |                                 |               |            |
| 929002509308 | DN020B G3<br>LED6/CW 7W      | 6500 K                             | 85.00<br>lm/W                   | 600 lm        | -          |
|              | 220-240V<br>D125 GM          |                                    |                                 |               |            |
| 929002509708 | DN020B G3<br>LED9/WW         | 3000 K                             | 80.00<br>lm/W                   | 850 lm        | -          |
|              | 10.5W<br>220-240V<br>D150 GM |                                    |                                 |               |            |
| 929002509808 | DN020B G3<br>LED9/NW         | 4000 K                             | 85.00<br>lm/W                   | 900 lm        | -          |
|              | 10.5W<br>220-240V<br>D150 GM |                                    |                                 |               |            |
| 929002509908 | DN020B G3<br>LED9/CW         | 6500 K                             | 85.00<br>lm/W                   | 900 lm        | -          |

| Order Code   | Full Product Name            | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type            |
|--------------|------------------------------|------------------------------------|---------------------------------|---------------|-----------------------|
|              | 10.5W<br>220-240V<br>D150 GM |                                    |                                 |               |                       |
| 929003269510 | DN200 G3<br>LED3 830         | 3000 K                             | 80 lm/W                         | 280 lm        | Matt optic decorative |
|              | 3.5W D80 CN                  |                                    |                                 |               |                       |
| 929003269610 | DN200 G3<br>LED3 840         | 4000 K                             | 85 lm/W                         | 300 lm        | Matt optic decorative |
|              | 3.5W D80 CN                  |                                    |                                 |               |                       |
| 929003269710 | DN200 G3<br>LED3 865         | 6500 K                             | 85 lm/W                         | 300 lm        | Matt optic decorative |
|              | 3.5W D80 CN                  |                                    |                                 |               |                       |
| 929003269810 | DN200 G3<br>LED4 830         | 3000 K                             | 84 lm/W                         | 380 lm        | Matt optic decorative |
|              | 4.5W D90 CN                  |                                    |                                 |               |                       |
| 929003269910 | DN200 G3<br>LED4 840         | 4000 K                             | 88 lm/W                         | 400 lm        | Matt optic decorative |
|              | 4.5W D90 CN                  |                                    |                                 |               |                       |
| 929003270010 | DN200 G3<br>LED4 865         | 6500 K                             | 88 lm/W                         | 400 lm        | Matt optic decorative |
|              | 4.5W D90 CN                  |                                    |                                 |               |                       |
| 929003270110 | DN200 G3<br>LED6 830 6W      | 3000 K                             | 91 lm/W                         | 550 lm        | Matt optic decorative |
|              | D90 CN                       |                                    |                                 |               |                       |
| 929003270210 | DN200 G3<br>LED6 840 6W      | 4000 K                             | 100 lm/W                        | 600 lm        | Matt optic decorative |
|              | D90 CN                       |                                    |                                 |               |                       |
| 929003270310 | DN200 G3<br>LED6 865 6W      | 6500 K                             | 100 lm/W                        | 600 lm        | Matt optic decorative |
|              | D90 CN                       |                                    |                                 |               |                       |
| 929003270410 | DN200 G3<br>LED6 830 7W      | 3000 K                             | 78 lm/W                         | 550 lm        | Matt optic decorative |
|              | D100 CN                      |                                    |                                 |               |                       |
| 929003270510 | DN200 G3<br>LED6 840 7W      | 4000 K                             | 85 lm/W                         | 600 lm        | Matt optic decorative |
|              | D100 CN                      |                                    |                                 |               |                       |
| 929003270610 | DN200 G3<br>LED6 865 7W      | 6500 K                             | 85 lm/W                         | 600 lm        | Matt optic decorative |
|              | D100 CN                      |                                    |                                 |               |                       |
| 929003270710 | DN200 G3<br>LED6 830 6W      | 3000 K                             | 91 lm/W                         | 550 lm        | Matt optic decorative |
|              | D125 CN                      |                                    |                                 |               |                       |
| 929003270810 | DN200 G3<br>LED6 840 6W      | 4000 K                             | 100 lm/W                        | 600 lm        | Matt optic decorative |
|              | D125 CN                      |                                    |                                 |               |                       |
| 929003270910 | DN200 G3<br>LED6 865 6W      | 6500 K                             | 100 lm/W                        | 600 lm        | Matt optic decorative |
|              | D125 CN                      |                                    |                                 |               |                       |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                              | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type               |
|--------------|------------------------------------------------|------------------------------------|---------------------------------|---------------|--------------------------|
| 929003271010 | DN200 G3<br>LED9 830<br>10.5W D125 CN          | 3000 K                             | 80 lm/W                         | 850 lm        | Matt optic<br>decorative |
| 929003271110 | DN200 G3<br>LED9 840<br>10.5W D125 CN          | 4000 K                             | 85 lm/W                         | 900 lm        | Matt optic<br>decorative |
| 929003271210 | DN200 G3<br>LED9 865<br>10.5W D125 CN          | 6500 K                             | 85 lm/W                         | 900 lm        | Matt optic<br>decorative |
| 929003271310 | DN200 G3<br>LED9 830 9W<br>D150 CN             | 3000 K                             | 94 lm/W                         | 850 lm        | Matt optic<br>decorative |
| 929003271410 | DN200 G3<br>LED9 840 9W<br>D150 CN             | 4000 K                             | 100 lm/W                        | 900 lm        | Matt optic<br>decorative |
| 929003271510 | DN200 G3<br>LED9 865 9W<br>D150 CN             | 6500 K                             | 100 lm/W                        | 900 lm        | Matt optic<br>decorative |
| 929003271610 | DN200 G3<br>LED12 830<br>13W D150 CN           | 3000 K                             | 88 lm/W                         | 1,150 lm      | Matt optic<br>decorative |
| 929003271710 | DN200 G3<br>LED12 840<br>13W D150 CN           | 4000 K                             | 92 lm/W                         | 1,200 lm      | Matt optic<br>decorative |
| 929003271810 | DN200 G3<br>LED12 865<br>13W D150 CN           | 6500 K                             | 92 lm/W                         | 1,200 lm      | Matt optic<br>decorative |
| 929003271910 | DN200 G3<br>LED15 830<br>16W D175 CN           | 3000 K                             | 90 lm/W                         | 1,450 lm      | Matt optic<br>decorative |
| 929003272010 | DN200 G3<br>LED15 840<br>16W D175 CN           | 4000 K                             | 93 lm/W                         | 1,500 lm      | Matt optic<br>decorative |
| 929003272110 | DN200 G3<br>LED15 865<br>16W D175 CN           | 6500 K                             | 93 lm/W                         | 1,500 lm      | Matt optic<br>decorative |
| 929003272210 | DN200 G3<br>LED20 830<br>20W D200 CN           | 3000 K                             | 95 lm/W                         | 1,900 lm      | Matt optic<br>decorative |
| 929003272310 | DN200 G3<br>LED20 840<br>20W D200 CN           | 4000 K                             | 100 lm/W                        | 2,000 lm      | Matt optic<br>decorative |
| 929003272410 | DN200 G3<br>LED20 865<br>20W D200 CN           | 6500 K                             | 100 lm/W                        | 2,000 lm      | Matt optic<br>decorative |
| 929002674838 | DN027B G3<br>LED6/WW 6W<br>220-240V<br>L100 SQ | 3000 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110°       |

| Order Code   | Full Product Name                                | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type         |
|--------------|--------------------------------------------------|------------------------------------|---------------------------------|---------------|--------------------|
| 929002674902 | DN027B G3<br>LED6/NW 6W<br>220-240V<br>L100 RU   | 4000 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002674938 | DN027B G3<br>LED6/NW 6W<br>220-240V<br>L100 SQ   | 4000 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002675002 | DN027B G3<br>LED6/CW 6W<br>220-240V<br>L100 RU   | 6500 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002675038 | DN027B G3<br>LED6/CW 6W<br>220-240V<br>L100 SQ   | 6500 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002675138 | DN027B G3<br>LED9/WW 9W<br>220-240V<br>L125 SQ   | 3000 K                             | 100.00<br>lm/W                  | 900 lm        | Beam angle<br>110° |
| 929002675202 | DN027B G3<br>LED9/NW 9W<br>220-240V<br>L125 RU   | 4000 K                             | 105.00<br>lm/W                  | 950 lm        | Beam angle<br>110° |
| 929002675238 | DN027B G3<br>LED9/NW 9W<br>220-240V<br>L125 SQ   | 4000 K                             | 105.00<br>lm/W                  | 950 lm        | Beam angle<br>110° |
| 929002675302 | DN027B G3<br>LED9/CW 9W<br>220-240V<br>L125 RU   | 6500 K                             | 105.00<br>lm/W                  | 950 lm        | Beam angle<br>110° |
| 929002675338 | DN027B G3<br>LED9/CW 9W<br>220-240V<br>L125 SQ   | 6500 K                             | 105.00<br>lm/W                  | 950 lm        | Beam angle<br>110° |
| 929002675438 | DN027B G3<br>LED12/WW<br>12W 220-240V<br>L150 SQ | 3000 K                             | 100.00<br>lm/W                  | 1,200 lm      | Beam angle<br>110° |
| 929002675502 | DN027B G3<br>LED12/NW<br>12W 220-240V<br>L150 RU | 4000 K                             | 108.00<br>lm/W                  | 1,300 lm      | Beam angle<br>110° |
| 929002675538 | DN027B G3<br>LED12/NW<br>12W 220-240V<br>L150 SQ | 4000 K                             | 108.00<br>lm/W                  | 1,300 lm      | Beam angle<br>110° |

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| Order Code   | Full Product Name                                | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type      |
|--------------|--------------------------------------------------|------------------------------------|---------------------------------|---------------|-----------------|
| 929002675602 | DN027B G3<br>LED12/CW<br>12W 220-240V<br>L150 RU | 6500 K                             | 108.00 lm/W                     | 1,300 lm      | Beam angle 110° |
| 929002675638 | DN027B G3<br>LED12/CW<br>12W 220-240V<br>L150 SQ | 6500 K                             | 108.00 lm/W                     | 1,300 lm      | Beam angle 110° |
| 929003277708 | DN020B G4<br>LED3/WW<br>3.5W<br>220-240V D80     | 3000 K                             | 80 lm/W                         | 280 lm        | Beam angle 110° |
| 929003277808 | DN020B G4<br>LED3/NW<br>3.5W<br>220-240V D80     | 4000 K                             | 85 lm/W                         | 300 lm        | Beam angle 110° |
| 929003277908 | DN020B G4<br>LED3/CW<br>3.5W<br>220-240V D80     | 6500 K                             | 85 lm/W                         | 300 lm        | Beam angle 110° |
| 929003278017 | DN020B G4<br>LED4/WW<br>4.5W<br>220-240V<br>D90  | 3000 K                             | 84 lm/W                         | 380 lm        | Beam angle 110° |
| 929003278117 | DN020B G4<br>LED4/NW<br>4.5W<br>220-240V<br>D90  | 4000 K                             | 88 lm/W                         | 400 lm        | Beam angle 110° |
| 929003278217 | DN020B G4<br>LED4/CW<br>4.5W<br>220-240V<br>D90  | 6500 K                             | 88 lm/W                         | 400 lm        | Beam angle 110° |
| 929003278317 | DN020B G4<br>LED6/WW 6W<br>220-240V<br>D90       | 3000 K                             | 91 lm/W                         | 550 lm        | Beam angle 110° |
| 929003278417 | DN020B G4<br>LED6/NW 6W<br>220-240V<br>D90       | 4000 K                             | 100 lm/W                        | 600 lm        | Beam angle 110° |
| 929003278517 | DN020B G4<br>LED6/CW 6W<br>220-240V<br>D90       | 6500 K                             | 100 lm/W                        | 600 lm        | Beam angle 110° |
| 929003278608 | DN020B G4<br>LED6/WW 7W                          | 3000 K                             | 78 lm/W                         | 550 lm        | Beam angle 110° |

| Order Code   | Full Product Name                                 | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type      |
|--------------|---------------------------------------------------|------------------------------------|---------------------------------|---------------|-----------------|
|              | 220-240V<br>D100                                  |                                    |                                 |               |                 |
| 929003278708 | DN020B G4<br>LED6/NW 7W<br>220-240V<br>D100       | 4000 K                             | 85 lm/W                         | 600 lm        | Beam angle 110° |
| 929003278808 | DN020B G4<br>LED6/CW 7W<br>220-240V<br>D100       | 6500 K                             | 85 lm/W                         | 600 lm        | Beam angle 110° |
| 929003278908 | DN020B G4<br>LED6/WW 6W<br>220-240V<br>D125       | 3000 K                             | 91 lm/W                         | 550 lm        | Beam angle 110° |
| 929003279008 | DN020B G4<br>LED6/NW 6W<br>220-240V<br>D125       | 4000 K                             | 100 lm/W                        | 600 lm        | Beam angle 110° |
| 929003279108 | DN020B G4<br>LED6/CW 6W<br>220-240V<br>D125       | 6500 K                             | 100 lm/W                        | 600 lm        | Beam angle 110° |
| 929003279217 | DN020B G4<br>LED9/WW<br>10.5W<br>220-240V<br>D125 | 3000 K                             | 80 lm/W                         | 850 lm        | Beam angle 110° |
| 929003279317 | DN020B G4<br>LED9/NW<br>10.5W<br>220-240V<br>D125 | 4000 K                             | 85 lm/W                         | 900 lm        | Beam angle 110° |
| 929003279417 | DN020B G4<br>LED9/CW<br>10.5W<br>220-240V<br>D125 | 6500 K                             | 85 lm/W                         | 900 lm        | Beam angle 110° |
| 929003279508 | DN020B G4<br>LED9/WW 9W<br>220-240V<br>D150       | 3000 K                             | 94 lm/W                         | 850 lm        | Beam angle 110° |
| 929003279608 | DN020B G4<br>LED9/NW 9W<br>220-240V<br>D150       | 4000 K                             | 100 lm/W                        | 900 lm        | Beam angle 110° |
| 929003279708 | DN020B G4<br>LED9/CW 9W<br>220-240V<br>D150       | 6500 K                             | 100 lm/W                        | 900 lm        | Beam angle 110° |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                                | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type         |
|--------------|--------------------------------------------------|------------------------------------|---------------------------------|---------------|--------------------|
| 929003279817 | DN020B G4<br>LED12/WW<br>13W 220-240V<br>D150    | 3000 K                             | 88 lm/W                         | 1,150 lm      | Beam angle<br>110° |
| 929003279917 | DN020B G4<br>LED12/NW<br>13W 220-240V<br>D150    | 4000 K                             | 92 lm/W                         | 1,200 lm      | Beam angle<br>110° |
| 929003280017 | DN020B G4<br>LED12/CW<br>13W 220-240V<br>D150    | 6500 K                             | 92 lm/W                         | 1,200 lm      | Beam angle<br>110° |
| 929003280117 | DN020B G4<br>LED15/WW<br>16W 220-240V<br>D175    | 3000 K                             | 90 lm/W                         | 1,450 lm      | Beam angle<br>110° |
| 929003280217 | DN020B G4<br>LED15/NW<br>16W 220-240V<br>D175    | 4000 K                             | 93 lm/W                         | 1,500 lm      | Beam angle<br>110° |
| 929003280317 | DN020B G4<br>LED15/CW<br>16W 220-240V<br>D175    | 6500 K                             | 93 lm/W                         | 1,500 lm      | Beam angle<br>110° |
| 929003280417 | DN020B G4<br>LED20/WW<br>20W<br>220-240V<br>D200 | 3000 K                             | 95 lm/W                         | 1,900 lm      | Beam angle<br>110° |
| 929003280517 | DN020B G4<br>LED20/NW<br>20W<br>220-240V<br>D200 | 4000 K                             | 100 lm/W                        | 2,000 lm      | Beam angle<br>110° |
| 929003280617 | DN020B G4<br>LED20/CW<br>20W<br>220-240V<br>D200 | 6500 K                             | 100 lm/W                        | 2,000 lm      | Beam angle<br>110° |
| 929002671502 | DN027B G3<br>LED6/WW 6W<br>220-240V<br>D90 RU    | 3000 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002671538 | DN027B G3<br>LED6/WW 6W<br>220-240V<br>D90 RD    | 3000 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002671602 | DN027B G3<br>LED6/NW 6W                          | 4000 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |

| Order Code   | Full Product Name                              | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type         |
|--------------|------------------------------------------------|------------------------------------|---------------------------------|---------------|--------------------|
|              | 220-240V<br>D90 RU                             |                                    |                                 |               |                    |
| 929002671638 | DN027B G3<br>LED6/NW 6W<br>220-240V<br>D90 RD  | 4000 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002671702 | DN027B G3<br>LED6/CW 6W<br>220-240V<br>D90 RU  | 6500 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002671738 | DN027B G3<br>LED6/CW 6W<br>220-240V<br>D90 RD  | 6500 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002672138 | DN027B G3<br>LED6/WW 6W<br>220-240V<br>D100 RD | 3000 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002672238 | DN027B G3<br>LED6/NW 6W<br>220-240V<br>D100 RD | 4000 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002672338 | DN027B G3<br>LED6/CW 6W<br>220-240V<br>D100 RD | 6500 K                             | 100.00<br>lm/W                  | 600 lm        | Beam angle<br>110° |
| 929002672702 | DN027B G3<br>LED9/WW 9W<br>220-240V<br>D125 RU | 3000 K                             | 100.00<br>lm/W                  | 900 lm        | Beam angle<br>110° |
| 929002672738 | DN027B G3<br>LED9/WW 9W<br>220-240V<br>D125 RD | 3000 K                             | 100.00<br>lm/W                  | 900 lm        | Beam angle<br>110° |
| 929002672802 | DN027B G3<br>LED9/NW 9W<br>220-240V<br>D125 RU | 4000 K                             | 105.00<br>lm/W                  | 950 lm        | Beam angle<br>110° |
| 929002672838 | DN027B G3<br>LED9/NW 9W<br>220-240V<br>D125 RD | 4000 K                             | 105.00<br>lm/W                  | 950 lm        | Beam angle<br>110° |
| 929002672902 | DN027B G3<br>LED9/CW 9W<br>220-240V<br>D125 RU | 6500 K                             | 105.00<br>lm/W                  | 950 lm        | Beam angle<br>110° |
| 929002672938 | DN027B G3<br>LED9/CW 9W                        | 6500 K                             | 105.00<br>lm/W                  | 950 lm        | Beam angle<br>110° |

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| Order Code   | Full Product Name                                | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type         |
|--------------|--------------------------------------------------|------------------------------------|---------------------------------|---------------|--------------------|
|              | 220-240V<br>D125 RD                              |                                    |                                 |               |                    |
| 929002673302 | DN027B G3<br>LED12/WW<br>12W 220-240V<br>D150 RU | 3000 K                             | 100.00<br>lm/W                  | 1,200 lm      | Beam angle<br>110° |
| 929002673338 | DN027B G3<br>LED12/WW<br>12W 220-240V<br>D150 RD | 3000 K                             | 100.00<br>lm/W                  | 1,200 lm      | Beam angle<br>110° |
| 929002673402 | DN027B G3<br>LED12/NW<br>12W 220-240V<br>D150 RU | 4000 K                             | 108.00<br>lm/W                  | 1,300 lm      | Beam angle<br>110° |
| 929002673438 | DN027B G3<br>LED12/NW<br>12W 220-240V<br>D150 RD | 4000 K                             | 108.00<br>lm/W                  | 1,300 lm      | Beam angle<br>110° |
| 929002673502 | DN027B G3<br>LED12/CW<br>12W 220-240V<br>D150 RU | 6500 K                             | 108.00<br>lm/W                  | 1,300 lm      | Beam angle<br>110° |
| 929002673538 | DN027B G3<br>LED12/CW<br>12W 220-240V<br>D150 RD | 6500 K                             | 108.00<br>lm/W                  | 1,300 lm      | Beam angle<br>110° |
| 929002673938 | DN027B G3<br>LED15/WW<br>15W 220-240<br>D175 RD  | 3000 K                             | 100.00<br>lm/W                  | 1,500 lm      | Beam angle<br>110° |
| 929002674002 | DN027B G3<br>LED15/NW<br>15W 220V D175<br>RU     | 4000 K                             | 106.00<br>lm/W                  | 1,600 lm      | Beam angle<br>110° |
| 929002674038 | DN027B G3<br>LED15/NW<br>15W 220-240<br>D175 RD  | 4000 K                             | 106.00<br>lm/W                  | 1,600 lm      | Beam angle<br>110° |
| 929002674102 | DN027B G3<br>LED15/CW<br>15W 220V D175<br>RU     | 6500 K                             | 106.00<br>lm/W                  | 1,600 lm      | Beam angle<br>110° |
| 929002674138 | DN027B G3<br>LED15/CW<br>15W 220-240<br>D175 RD  | 6500 K                             | 106.00<br>lm/W                  | 1,600 lm      | Beam angle<br>110° |
| 929002674538 | DN027B G3<br>LED20/WW                            | 3000 K                             | 105.00<br>lm/W                  | 2,000 lm      | Beam angle<br>110° |

| Order Code   | Full Product Name                                | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type         |
|--------------|--------------------------------------------------|------------------------------------|---------------------------------|---------------|--------------------|
|              | 19W 220-240V<br>D200 RD                          |                                    |                                 |               |                    |
| 929002674602 | DN027B G3<br>LED20/NW<br>19W 220-240V<br>D200 RU | 4000 K                             | 110.00<br>lm/W                  | 2,100 lm      | Beam angle<br>110° |
| 929002674638 | DN027B G3<br>LED20/NW<br>19W 220-240V<br>D200 RD | 4000 K                             | 110.00<br>lm/W                  | 2,100 lm      | Beam angle<br>110° |
| 929002674702 | DN027B G3<br>LED20/CW<br>19W 220-240V<br>D200 RU | 6500 K                             | 110.00<br>lm/W                  | 2,100 lm      | Beam angle<br>110° |
| 929002674738 | DN027B G3<br>LED20/CW<br>19W 220-240V<br>D200 RD | 6500 K                             | 110.00<br>lm/W                  | 2,100 lm      | Beam angle<br>110° |
| 929002675738 | DN027C G3<br>LED9/WW 9W<br>220-240V<br>D150      | 3000 K                             | 100.00<br>lm/W                  | 900 lm        | Beam angle<br>110° |
| 929002675838 | DN027C G3<br>LED9/NW 9W<br>220-240V<br>D150      | 4000 K                             | 105.00<br>lm/W                  | 950 lm        | Beam angle<br>110° |
| 929002675938 | DN027C G3<br>LED9/CW 9W<br>220-240V<br>D150      | 6500 K                             | 105.00<br>lm/W                  | 950 lm        | Beam angle<br>110° |
| 929002676038 | DN027C G3<br>LED12/WW<br>12W 220-240V<br>D175    | 3000 K                             | 100.00<br>lm/W                  | 1,200 lm      | Beam angle<br>110° |
| 929002676138 | DN027C G3<br>LED12/NW<br>12W 220-240V<br>D175    | 4000 K                             | 108.00<br>lm/W                  | 1,300 lm      | Beam angle<br>110° |
| 929002676238 | DN027C G3<br>LED12/CW<br>12W 220-240V<br>D175    | 6500 K                             | 108.00<br>lm/W                  | 1,300 lm      | Beam angle<br>110° |
| 929002676338 | DN027C G3<br>LED15/WW<br>15W 220-240V<br>D200    | 3000 K                             | 100.00<br>lm/W                  | 1,500 lm      | Beam angle<br>110° |
| 929002676438 | DN027C G3<br>LED15/NW                            | 4000 K                             | 106.00<br>lm/W                  | 1,600 lm      | Beam angle<br>110° |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                    | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type      |
|--------------|--------------------------------------|------------------------------------|---------------------------------|---------------|-----------------|
|              | 15W 220-240V D200                    |                                    |                                 |               |                 |
| 929002676538 | DN027C G3 LED15/CW 15W 220-240V D200 | 6500 K                             | 106.00 lm/W                     | 1,600 lm      | Beam angle 110° |
| 929002676638 | DN027C G3 LED20/WW 19W 220-240V D225 | 3000 K                             | 105.00 lm/W                     | 2,000 lm      | Beam angle 110° |
| 929002676738 | DN027C G3 LED20/NW 19W 220-240V D225 | 4000 K                             | 110.00 lm/W                     | 2,100 lm      | Beam angle 110° |
| 929002676838 | DN027C G3 LED20/CW 19W 220-240V D225 | 6500 K                             | 110.00 lm/W                     | 2,100 lm      | Beam angle 110° |
| 929002677040 | DN500B G3 LED6/NW 6W 220V D90 RD     | 4000 K                             | 100.00 lm/W                     | 600 lm        | Beam angle 110° |

| Order Code   | Full Product Name                   | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux | Optic type      |
|--------------|-------------------------------------|------------------------------------|---------------------------------|---------------|-----------------|
| 929002677140 | DN500B G3 LED6/CW 6W 220V D90 RD    | 6500 K                             | 100.00 lm/W                     | 600 lm        | Beam angle 110° |
| 929002677340 | DN500B G3 LED9/NW 9W 220V D125 RD   | 4000 K                             | 105.00 lm/W                     | 950 lm        | Beam angle 110° |
| 929002677440 | DN500B G3 LED9/CW 9W 220V D125 RD   | 6500 K                             | 105.00 lm/W                     | 950 lm        | Beam angle 110° |
| 929002677640 | DN500B G3 LED12/NW 12W 220V D150 RD | 4000 K                             | 108.00 lm/W                     | 1,300 lm      | Beam angle 110° |
| 929002677740 | DN500B G3 LED12/CW 12W 220V D150 RD | 6500 K                             | 108.00 lm/W                     | 1,300 lm      | Beam angle 110° |

### Operating and Electrical

| Order Code   | Full Product Name                      | Line Frequency | Power Consumption | Suitable for random switching |
|--------------|----------------------------------------|----------------|-------------------|-------------------------------|
| 929002508208 | DN020B G3 LED3/WW 3.5W 220-240V D80 GM | 50 or 60 Hz    | 3.5 W             | -                             |
| 929002508308 | DN020B G3 LED3/NW 3.5W 220-240V D80 GM | 50 or 60 Hz    | 3.5 W             | -                             |
| 929002508408 | DN020B G3 LED3/CW 3.5W 220-240V D80 GM | 50 or 60 Hz    | 3.5 W             | -                             |
| 929002508608 | DN020B G3 LED4/NW 4.5W 220-240V D90 GM | 50 or 60 Hz    | 4.5 W             | -                             |
| 929002508808 | DN020B G3 LED6/WW 7W 220-240V D100 GM  | 50 or 60 Hz    | 7 W               | -                             |
| 929002508908 | DN020B G3 LED6/NW 7W 220-240V D100 GM  | 50 or 60 Hz    | 7 W               | -                             |
| 929002509008 | DN020B G3 LED6/CW 7W 220-240V D100 GM  | 50 or 60 Hz    | 7 W               | -                             |

| Order Code   | Full Product Name                        | Line Frequency | Power Consumption | Suitable for random switching |
|--------------|------------------------------------------|----------------|-------------------|-------------------------------|
| 929002509108 | DN020B G3 LED6/WW 7W 220-240V D125 GM    | 50 or 60 Hz    | 7 W               | -                             |
| 929002509208 | DN020B G3 LED6/NW 7W 220-240V D125 GM    | 50 or 60 Hz    | 7 W               | -                             |
| 929002509308 | DN020B G3 LED6/CW 7W 220-240V D125 GM    | 50 or 60 Hz    | 7 W               | -                             |
| 929002509708 | DN020B G3 LED9/WW 10.5W 220-240V D150 GM | 50 or 60 Hz    | 10.5 W            | -                             |
| 929002509808 | DN020B G3 LED9/NW 10.5W 220-240V D150 GM | 50 or 60 Hz    | 10.5 W            | -                             |
| 929002509908 | DN020B G3 LED9/CW 10.5W 220-240V D150 GM | 50 or 60 Hz    | 10.5 W            | -                             |
| 929003269510 | DN200 G3 LED3 830 3.5W D80 CN            | 50 or 60 Hz    | 3.5 W             | Not applicable                |
| 929003269610 | DN200 G3 LED3 840 3.5W D80 CN            | 50 or 60 Hz    | 3.5 W             | Not applicable                |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name               | Line Frequency | Power Consumption | Suitable for random switching |
|--------------|---------------------------------|----------------|-------------------|-------------------------------|
| 929003269710 | DN200 G3 LED3 865 3.5W D80 CN   | 50 or 60 Hz    | 3.5 W             | Not applicable                |
| 929003269810 | DN200 G3 LED4 830 4.5W D90 CN   | 50 or 60 Hz    | 4.5 W             | Not applicable                |
| 929003269910 | DN200 G3 LED4 840 4.5W D90 CN   | 50 or 60 Hz    | 4.5 W             | Not applicable                |
| 929003270010 | DN200 G3 LED4 865 4.5W D90 CN   | 50 or 60 Hz    | 4.5 W             | Not applicable                |
| 929003270110 | DN200 G3 LED6 830 6W D90 CN     | 50 or 60 Hz    | 6 W               | Not applicable                |
| 929003270210 | DN200 G3 LED6 840 6W D90 CN     | 50 or 60 Hz    | 6 W               | Not applicable                |
| 929003270310 | DN200 G3 LED6 865 6W D90 CN     | 50 or 60 Hz    | 6 W               | Not applicable                |
| 929003270410 | DN200 G3 LED6 830 7W D100 CN    | 50 or 60 Hz    | 7 W               | Not applicable                |
| 929003270510 | DN200 G3 LED6 840 7W D100 CN    | 50 or 60 Hz    | 7 W               | Not applicable                |
| 929003270610 | DN200 G3 LED6 865 7W D100 CN    | 50 or 60 Hz    | 7 W               | Not applicable                |
| 929003270710 | DN200 G3 LED6 830 6W D125 CN    | 50 or 60 Hz    | 6 W               | Not applicable                |
| 929003270810 | DN200 G3 LED6 840 6W D125 CN    | 50 or 60 Hz    | 6 W               | Not applicable                |
| 929003270910 | DN200 G3 LED6 865 6W D125 CN    | 50 or 60 Hz    | 6 W               | Not applicable                |
| 929003271010 | DN200 G3 LED9 830 10.5W D125 CN | 50 or 60 Hz    | 10.5 W            | Not applicable                |
| 929003271110 | DN200 G3 LED9 840 10.5W D125 CN | 50 or 60 Hz    | 10.5 W            | Not applicable                |
| 929003271210 | DN200 G3 LED9 865 10.5W D125 CN | 50 or 60 Hz    | 10.5 W            | Not applicable                |
| 929003271310 | DN200 G3 LED9 830 9W D150 CN    | 50 or 60 Hz    | 9 W               | Not applicable                |
| 929003271410 | DN200 G3 LED9 840 9W D150 CN    | 50 or 60 Hz    | 9 W               | Not applicable                |
| 929003271510 | DN200 G3 LED9 865 9W D150 CN    | 50 or 60 Hz    | 9 W               | Not applicable                |
| 929003271610 | DN200 G3 LED12 830 13W D150 CN  | 50 or 60 Hz    | 13 W              | Not applicable                |
| 929003271710 | DN200 G3 LED12 840 13W D150 CN  | 50 or 60 Hz    | 13 W              | Not applicable                |
| 929003271810 | DN200 G3 LED12 865 13W D150 CN  | 50 or 60 Hz    | 13 W              | Not applicable                |
| 929003271910 | DN200 G3 LED15 830 16W D175 CN  | 50 or 60 Hz    | 16 W              | Not applicable                |
| 929003272010 | DN200 G3 LED15 840 16W D175 CN  | 50 or 60 Hz    | 16 W              | Not applicable                |
| 929003272110 | DN200 G3 LED15 865 16W D175 CN  | 50 or 60 Hz    | 16 W              | Not applicable                |

| Order Code   | Full Product Name                       | Line Frequency | Power Consumption | Suitable for random switching |
|--------------|-----------------------------------------|----------------|-------------------|-------------------------------|
| 929003272210 | DN200 G3 LED20 830 20W D200 CN          | 50 or 60 Hz    | 20 W              | Not applicable                |
| 929003272310 | DN200 G3 LED20 840 20W D200 CN          | 50 or 60 Hz    | 20 W              | Not applicable                |
| 929003272410 | DN200 G3 LED20 865 20W D200 CN          | 50 or 60 Hz    | 20 W              | Not applicable                |
| 929002674838 | DN027B G3 LED6/WW 6W 220-240V L100 SQ   | 50 or 60 Hz    | 6 W               | No                            |
| 929002674902 | DN027B G3 LED6/NW 6W 220-240V L100 RU   | 50 or 60 Hz    | 6 W               | No                            |
| 929002674938 | DN027B G3 LED6/NW 6W 220-240V L100 SQ   | 50 or 60 Hz    | 6 W               | No                            |
| 929002675002 | DN027B G3 LED6/CW 6W 220-240V L100 RU   | 50 or 60 Hz    | 6 W               | No                            |
| 929002675038 | DN027B G3 LED6/CW 6W 220-240V L100 SQ   | 50 or 60 Hz    | 6 W               | No                            |
| 929002675138 | DN027B G3 LED9/WW 9W 220-240V L125 SQ   | 50 or 60 Hz    | 9 W               | No                            |
| 929002675202 | DN027B G3 LED9/NW 9W 220-240V L125 RU   | 50 or 60 Hz    | 9 W               | No                            |
| 929002675238 | DN027B G3 LED9/NW 9W 220-240V L125 SQ   | 50 or 60 Hz    | 9 W               | No                            |
| 929002675302 | DN027B G3 LED9/CW 9W 220-240V L125 RU   | 50 or 60 Hz    | 9 W               | No                            |
| 929002675338 | DN027B G3 LED9/CW 9W 220-240V L125 SQ   | 50 or 60 Hz    | 9 W               | No                            |
| 929002675438 | DN027B G3 LED12/WW 12W 220-240V L150 SQ | 50 or 60 Hz    | 12 W              | No                            |
| 929002675502 | DN027B G3 LED12/NW 12W 220-240V L150 RU | 50 or 60 Hz    | 12 W              | No                            |
| 929002675538 | DN027B G3 LED12/NW 12W 220-240V L150 SQ | 50 or 60 Hz    | 12 W              | No                            |
| 929002675602 | DN027B G3 LED12/CW 12W 220-240V L150 RU | 50 or 60 Hz    | 12 W              | No                            |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                             | Line Frequency | Power Consumption | Suitable for random switching |
|--------------|-----------------------------------------------|----------------|-------------------|-------------------------------|
| 929002675638 | DN027B G3<br>LED12/CW 12W<br>220-240V L150 SQ | 50 or 60 Hz    | 12 W              | No                            |
| 929003277708 | DN020B G4<br>LED3/WW 3.5W<br>220-240V D80     | -              | 3.5 W             | Not applicable                |
| 929003277808 | DN020B G4<br>LED3/NW 3.5W<br>220-240V D80     | -              | 3.5 W             | Not applicable                |
| 929003277908 | DN020B G4<br>LED3/CW 3.5W<br>220-240V D80     | -              | 3.5 W             | Not applicable                |
| 929003278017 | DN020B G4<br>LED4/WW 4.5W<br>220-240V D90     | -              | 4.5 W             | Not applicable                |
| 929003278117 | DN020B G4<br>LED4/NW 4.5W<br>220-240V D90     | -              | 4.5 W             | Not applicable                |
| 929003278217 | DN020B G4<br>LED4/CW 4.5W<br>220-240V D90     | -              | 4.5 W             | Not applicable                |
| 929003278317 | DN020B G4<br>LED6/WW 6W<br>220-240V D90       | -              | 6 W               | Not applicable                |
| 929003278417 | DN020B G4<br>LED6/NW 6W<br>220-240V D90       | -              | 6 W               | Not applicable                |
| 929003278517 | DN020B G4<br>LED6/CW 6W<br>220-240V D90       | -              | 6 W               | Not applicable                |
| 929003278608 | DN020B G4<br>LED6/WW 7W<br>220-240V D100      | -              | 7 W               | Not applicable                |
| 929003278708 | DN020B G4<br>LED6/NW 7W<br>220-240V D100      | -              | 7 W               | Not applicable                |
| 929003278808 | DN020B G4<br>LED6/CW 7W<br>220-240V D100      | -              | 7 W               | Not applicable                |
| 929003278908 | DN020B G4<br>LED6/WW 6W<br>220-240V D125      | -              | 6 W               | Not applicable                |
| 929003279008 | DN020B G4<br>LED6/NW 6W<br>220-240V D125      | -              | 6 W               | Not applicable                |
| 929003279108 | DN020B G4<br>LED6/CW 6W<br>220-240V D125      | -              | 6 W               | Not applicable                |

| Order Code   | Full Product Name                           | Line Frequency | Power Consumption | Suitable for random switching |
|--------------|---------------------------------------------|----------------|-------------------|-------------------------------|
| 929003279217 | DN020B G4<br>LED9/WW 10.5W<br>220-240V D125 | -              | 10.5 W            | Not applicable                |
| 929003279317 | DN020B G4<br>LED9/NW 10.5W<br>220-240V D125 | -              | 10.5 W            | Not applicable                |
| 929003279417 | DN020B G4<br>LED9/CW 10.5W<br>220-240V D125 | -              | 10.5 W            | Not applicable                |
| 929003279508 | DN020B G4<br>LED9/WW 9W<br>220-240V D150    | -              | 9 W               | Not applicable                |
| 929003279608 | DN020B G4<br>LED9/NW 9W<br>220-240V D150    | -              | 9 W               | Not applicable                |
| 929003279708 | DN020B G4<br>LED9/CW 9W<br>220-240V D150    | -              | 9 W               | Not applicable                |
| 929003279817 | DN020B G4<br>LED12/WW 13W<br>220-240V D150  | -              | 13 W              | Not applicable                |
| 929003279917 | DN020B G4<br>LED12/NW 13W<br>220-240V D150  | -              | 13 W              | Not applicable                |
| 929003280017 | DN020B G4<br>LED12/CW 13W<br>220-240V D150  | -              | 13 W              | Not applicable                |
| 929003280117 | DN020B G4<br>LED15/WW 16W<br>220-240V D175  | -              | 16 W              | Not applicable                |
| 929003280217 | DN020B G4<br>LED15/NW 16W<br>220-240V D175  | -              | 16 W              | Not applicable                |
| 929003280317 | DN020B G4<br>LED15/CW 16W<br>220-240V D175  | -              | 16 W              | Not applicable                |
| 929003280417 | DN020B G4<br>LED20/WW 20W<br>220-240V D200  | -              | 20 W              | Not applicable                |
| 929003280517 | DN020B G4<br>LED20/NW 20W<br>220-240V D200  | -              | 20 W              | Not applicable                |
| 929003280617 | DN020B G4<br>LED20/CW 20W<br>220-240V D200  | -              | 20 W              | Not applicable                |
| 929002671502 | DN027B G3<br>LED6/WW 6W<br>220-240V D90 RU  | 50 or 60 Hz    | 6 W               | No                            |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                             | Line Frequency | Power Consumption | Suitable for random switching |
|--------------|-----------------------------------------------|----------------|-------------------|-------------------------------|
| 929002671538 | DN027B G3<br>LED6/WW 6W<br>220-240V D90 RD    | 50 or 60 Hz    | 6 W               | No                            |
| 929002671602 | DN027B G3<br>LED6/NW 6W<br>220-240V D90 RU    | 50 or 60 Hz    | 6 W               | No                            |
| 929002671638 | DN027B G3<br>LED6/NW 6W<br>220-240V D90 RD    | 50 or 60 Hz    | 6 W               | No                            |
| 929002671702 | DN027B G3<br>LED6/CW 6W<br>220-240V D90 RU    | 50 or 60 Hz    | 6 W               | No                            |
| 929002671738 | DN027B G3<br>LED6/CW 6W<br>220-240V D90 RD    | 50 or 60 Hz    | 6 W               | No                            |
| 929002672138 | DN027B G3<br>LED6/WW 6W<br>220-240V D100 RD   | 50 or 60 Hz    | 6 W               | No                            |
| 929002672238 | DN027B G3<br>LED6/NW 6W<br>220-240V D100 RD   | 50 or 60 Hz    | 6 W               | No                            |
| 929002672338 | DN027B G3<br>LED6/CW 6W<br>220-240V D100 RD   | 50 or 60 Hz    | 6 W               | No                            |
| 929002672702 | DN027B G3<br>LED9/WW 9W<br>220-240V D125 RU   | 50 or 60 Hz    | 9 W               | No                            |
| 929002672738 | DN027B G3<br>LED9/WW 9W<br>220-240V D125 RD   | 50 or 60 Hz    | 9 W               | No                            |
| 929002672802 | DN027B G3<br>LED9/NW 9W<br>220-240V D125 RU   | 50 or 60 Hz    | 9 W               | No                            |
| 929002672838 | DN027B G3<br>LED9/NW 9W<br>220-240V D125 RD   | 50 or 60 Hz    | 9 W               | No                            |
| 929002672902 | DN027B G3<br>LED9/CW 9W<br>220-240V D125 RU   | 50 or 60 Hz    | 9 W               | No                            |
| 929002672938 | DN027B G3<br>LED9/CW 9W<br>220-240V D125 RD   | 50 or 60 Hz    | 9 W               | No                            |
| 929002673302 | DN027B G3<br>LED12/WW 12W<br>220-240V D150 RU | 50 or 60 Hz    | 12 W              | No                            |
| 929002673338 | DN027B G3<br>LED12/WW 12W<br>220-240V D150 RD | 50 or 60 Hz    | 12 W              | No                            |

| Order Code   | Full Product Name                             | Line Frequency | Power Consumption | Suitable for random switching |
|--------------|-----------------------------------------------|----------------|-------------------|-------------------------------|
| 929002673402 | DN027B G3<br>LED12/NW 12W<br>220-240V D150 RU | 50 or 60 Hz    | 12 W              | No                            |
| 929002673438 | DN027B G3<br>LED12/NW 12W<br>220-240V D150 RD | 50 or 60 Hz    | 12 W              | No                            |
| 929002673502 | DN027B G3<br>LED12/CW 12W<br>220-240V D150 RU | 50 or 60 Hz    | 12 W              | No                            |
| 929002673538 | DN027B G3<br>LED12/CW 12W<br>220-240V D150 RD | 50 or 60 Hz    | 12 W              | No                            |
| 929002673938 | DN027B G3<br>LED15/WW 15W<br>220-240 D175 RD  | 50 or 60 Hz    | 15 W              | No                            |
| 929002674002 | DN027B G3<br>LED15/NW 15W 220V<br>D175 RU     | 50 or 60 Hz    | 15 W              | No                            |
| 929002674038 | DN027B G3<br>LED15/NW 15W<br>220-240 D175 RD  | 50 or 60 Hz    | 15 W              | No                            |
| 929002674102 | DN027B G3<br>LED15/CW 15W 220V<br>D175 RU     | 50 or 60 Hz    | 15 W              | No                            |
| 929002674138 | DN027B G3<br>LED15/CW 15W<br>220-240 D175 RD  | 50 or 60 Hz    | 15 W              | No                            |
| 929002674538 | DN027B G3<br>LED20/WW 19W<br>220-240V D200 RD | 50 or 60 Hz    | 19 W              | No                            |
| 929002674602 | DN027B G3<br>LED20/NW 19W<br>220-240V D200 RU | 50 or 60 Hz    | 19 W              | No                            |
| 929002674638 | DN027B G3<br>LED20/NW 19W<br>220-240V D200 RD | 50 or 60 Hz    | 19 W              | No                            |
| 929002674702 | DN027B G3<br>LED20/CW 19W<br>220-240V D200 RU | 50 or 60 Hz    | 19 W              | No                            |
| 929002674738 | DN027B G3<br>LED20/CW 19W<br>220-240V D200 RD | 50 or 60 Hz    | 19 W              | No                            |
| 929002675738 | DN027C G3<br>LED9/WW 9W<br>220-240V D150      | 50 or 60 Hz    | 9 W               | No                            |
| 929002675838 | DN027C G3<br>LED9/NW 9W<br>220-240V D150      | 50 or 60 Hz    | 9 W               | No                            |

Essential SmartBright LED Downlight

| Order Code   | Full Product Name                          | Line<br>Frequency | Power<br>Consumption | Suitable for<br>random<br>switching |
|--------------|--------------------------------------------|-------------------|----------------------|-------------------------------------|
| 929002675938 | DN027C G3<br>LED9/CW 9W<br>220-240V D150   | 50 or 60 Hz       | 9 W                  | No                                  |
| 929002676038 | DN027C G3<br>LED12/WW 12W<br>220-240V D175 | 50 or 60 Hz       | 12 W                 | No                                  |
| 929002676138 | DN027C G3<br>LED12/NW 12W<br>220-240V D175 | 50 or 60 Hz       | 12 W                 | No                                  |
| 929002676238 | DN027C G3<br>LED12/CW 12W<br>220-240V D175 | 50 or 60 Hz       | 12 W                 | No                                  |
| 929002676338 | DN027C G3<br>LED15/WW 15W<br>220-240V D200 | 50 or 60 Hz       | 15 W                 | No                                  |
| 929002676438 | DN027C G3<br>LED15/NW 15W<br>220-240V D200 | 50 or 60 Hz       | 15 W                 | No                                  |
| 929002676538 | DN027C G3<br>LED15/CW 15W<br>220-240V D200 | 50 or 60 Hz       | 15 W                 | No                                  |
| 929002676638 | DN027C G3<br>LED20/WW 19W<br>220-240V D225 | 50 or 60 Hz       | 19 W                 | No                                  |

| Order Code   | Full Product Name                          | Line<br>Frequency | Power<br>Consumption | Suitable for<br>random<br>switching |
|--------------|--------------------------------------------|-------------------|----------------------|-------------------------------------|
| 929002676738 | DN027C G3<br>LED20/NW 19W<br>220-240V D225 | 50 or 60 Hz       | 19 W                 | No                                  |
| 929002676838 | DN027C G3<br>LED20/CW 19W<br>220-240V D225 | 50 or 60 Hz       | 19 W                 | No                                  |
| 929002677040 | DN500B G3<br>LED6/NW 6W 220V<br>D90 RD     | 50 or 60 Hz       | 6 W                  | No                                  |
| 929002677140 | DN500B G3<br>LED6/CW 6W 220V<br>D90 RD     | 50 or 60 Hz       | 6 W                  | No                                  |
| 929002677340 | DN500B G3<br>LED9/NW 9W 220V<br>D125 RD    | 50 or 60 Hz       | 9 W                  | No                                  |
| 929002677440 | DN500B G3<br>LED9/CW 9W 220V<br>D125 RD    | 50 or 60 Hz       | 9 W                  | No                                  |
| 929002677640 | DN500B G3<br>LED12/NW 12W 220V<br>D150 RD  | 50 or 60 Hz       | 12 W                 | No                                  |
| 929002677740 | DN500B G3<br>LED12/CW 12W 220V<br>D150 RD  | 50 or 60 Hz       | 12 W                 | No                                  |

Mechanical and Housing

| Order Code   | Full Product Name                        | Ingress protection<br>code |
|--------------|------------------------------------------|----------------------------|
| 929002508208 | DN020B G3 LED3/WW 3.5W 220-240V D80 GM   | IP20                       |
| 929002508308 | DN020B G3 LED3/NW 3.5W 220-240V D80 GM   | IP20                       |
| 929002508408 | DN020B G3 LED3/CW 3.5W 220-240V D80 GM   | IP20                       |
| 929002508608 | DN020B G3 LED4/NW 4.5W 220-240V D90 GM   | IP20                       |
| 929002508808 | DN020B G3 LED6/WW 7W 220-240V D100 GM    | IP20                       |
| 929002508908 | DN020B G3 LED6/NW 7W 220-240V D100 GM    | IP20                       |
| 929002509008 | DN020B G3 LED6/CW 7W 220-240V D100 GM    | IP20                       |
| 929002509108 | DN020B G3 LED6/WW 7W 220-240V D125 GM    | IP20                       |
| 929002509208 | DN020B G3 LED6/NW 7W 220-240V D125 GM    | IP20                       |
| 929002509308 | DN020B G3 LED6/CW 7W 220-240V D125 GM    | IP20                       |
| 929002509708 | DN020B G3 LED9/WW 10.5W 220-240V D150 GM | IP20                       |
| 929002509808 | DN020B G3 LED9/NW 10.5W 220-240V D150 GM | IP20                       |
| 929002509908 | DN020B G3 LED9/CW 10.5W 220-240V D150 GM | IP20                       |
| 929003269510 | DN200 G3 LED3 830 3.5W D80 CN            | IP20                       |
| 929003269610 | DN200 G3 LED3 840 3.5W D80 CN            | IP20                       |
| 929003269710 | DN200 G3 LED3 865 3.5W D80 CN            | IP20                       |
| 929003269810 | DN200 G3 LED4 830 4.5W D90 CN            | IP20                       |
| 929003269910 | DN200 G3 LED4 840 4.5W D90 CN            | IP20                       |
| 929003270010 | DN200 G3 LED4 865 4.5W D90 CN            | IP20                       |
| 929003270110 | DN200 G3 LED6 830 6W D90 CN              | IP20                       |
| 929003270210 | DN200 G3 LED6 840 6W D90 CN              | IP20                       |

| Order Code   | Full Product Name               | Ingress protection<br>code |
|--------------|---------------------------------|----------------------------|
| 929003270310 | DN200 G3 LED6 865 6W D90 CN     | IP20                       |
| 929003270410 | DN200 G3 LED6 830 7W D100 CN    | IP20                       |
| 929003270510 | DN200 G3 LED6 840 7W D100 CN    | IP20                       |
| 929003270610 | DN200 G3 LED6 865 7W D100 CN    | IP20                       |
| 929003270710 | DN200 G3 LED6 830 6W D125 CN    | IP20                       |
| 929003270810 | DN200 G3 LED6 840 6W D125 CN    | IP20                       |
| 929003270910 | DN200 G3 LED6 865 6W D125 CN    | IP20                       |
| 929003271010 | DN200 G3 LED9 830 10.5W D125 CN | IP20                       |
| 929003271110 | DN200 G3 LED9 840 10.5W D125 CN | IP20                       |
| 929003271210 | DN200 G3 LED9 865 10.5W D125 CN | IP20                       |
| 929003271310 | DN200 G3 LED9 830 9W D150 CN    | IP20                       |
| 929003271410 | DN200 G3 LED9 840 9W D150 CN    | IP20                       |
| 929003271510 | DN200 G3 LED9 865 9W D150 CN    | IP20                       |
| 929003271610 | DN200 G3 LED12 830 13W D150 CN  | IP20                       |
| 929003271710 | DN200 G3 LED12 840 13W D150 CN  | IP20                       |
| 929003271810 | DN200 G3 LED12 865 13W D150 CN  | IP20                       |
| 929003271910 | DN200 G3 LED15 830 16W D175 CN  | IP20                       |
| 929003272010 | DN200 G3 LED15 840 16W D175 CN  | IP20                       |
| 929003272110 | DN200 G3 LED15 865 16W D175 CN  | IP20                       |
| 929003272210 | DN200 G3 LED20 830 20W D200 CN  | IP20                       |
| 929003272310 | DN200 G3 LED20 840 20W D200 CN  | IP20                       |

Essential SmartBright LED Downlight

| Order Code   | Full Product Name                       | Ingress protection<br>code |
|--------------|-----------------------------------------|----------------------------|
| 929003272410 | DN200 G3 LED20 865 20W D200 CN          | IP20                       |
| 929002674838 | DN027B G3 LED6/WW 6W 220-240V L100 SQ   | IP20/40                    |
| 929002674902 | DN027B G3 LED6/NW 6W 220-240V L100 RU   | IP20/40                    |
| 929002674938 | DN027B G3 LED6/NW 6W 220-240V L100 SQ   | IP20/40                    |
| 929002675002 | DN027B G3 LED6/CW 6W 220-240V L100 RU   | IP20/40                    |
| 929002675038 | DN027B G3 LED6/CW 6W 220-240V L100 SQ   | IP20/40                    |
| 929002675138 | DN027B G3 LED9/WW 9W 220-240V L125 SQ   | IP20/40                    |
| 929002675202 | DN027B G3 LED9/NW 9W 220-240V L125 RU   | IP20/40                    |
| 929002675238 | DN027B G3 LED9/NW 9W 220-240V L125 SQ   | IP20/40                    |
| 929002675302 | DN027B G3 LED9/CW 9W 220-240V L125 RU   | IP20/40                    |
| 929002675338 | DN027B G3 LED9/CW 9W 220-240V L125 SQ   | IP20/40                    |
| 929002675438 | DN027B G3 LED12/WW 12W 220-240V L150 SQ | IP20/40                    |
| 929002675502 | DN027B G3 LED12/NW 12W 220-240V L150 RU | IP20/40                    |
| 929002675538 | DN027B G3 LED12/NW 12W 220-240V L150 SQ | IP20/40                    |
| 929002675602 | DN027B G3 LED12/CW 12W 220-240V L150 RU | IP20/40                    |
| 929002675638 | DN027B G3 LED12/CW 12W 220-240V L150 SQ | IP20/40                    |
| 929003277708 | DN020B G4 LED3/WW 3.5W 220-240V D80     | IP20                       |
| 929003277808 | DN020B G4 LED3/NW 3.5W 220-240V D80     | IP20                       |
| 929003277908 | DN020B G4 LED3/CW 3.5W 220-240V D80     | IP20                       |
| 929003278017 | DN020B G4 LED4/WW 4.5W 220-240V D90     | IP20                       |
| 929003278117 | DN020B G4 LED4/NW 4.5W 220-240V D90     | IP20                       |
| 929003278217 | DN020B G4 LED4/CW 4.5W 220-240V D90     | IP20                       |
| 929003278317 | DN020B G4 LED6/WW 6W 220-240V D90       | IP20                       |
| 929003278417 | DN020B G4 LED6/NW 6W 220-240V D90       | IP20                       |
| 929003278517 | DN020B G4 LED6/CW 6W 220-240V D90       | IP20                       |
| 929003278608 | DN020B G4 LED6/WW 7W 220-240V D100      | IP20                       |
| 929003278708 | DN020B G4 LED6/NW 7W 220-240V D100      | IP20                       |
| 929003278808 | DN020B G4 LED6/CW 7W 220-240V D100      | IP20                       |
| 929003278908 | DN020B G4 LED6/WW 6W 220-240V D125      | IP20                       |
| 929003279008 | DN020B G4 LED6/NW 6W 220-240V D125      | IP20                       |
| 929003279108 | DN020B G4 LED6/CW 6W 220-240V D125      | IP20                       |
| 929003279217 | DN020B G4 LED9/WW 10.5W 220-240V D125   | IP20                       |
| 929003279317 | DN020B G4 LED9/NW 10.5W 220-240V D125   | IP20                       |
| 929003279417 | DN020B G4 LED9/CW 10.5W 220-240V D125   | IP20                       |
| 929003279508 | DN020B G4 LED9/WW 9W 220-240V D150      | IP20                       |
| 929003279608 | DN020B G4 LED9/NW 9W 220-240V D150      | IP20                       |
| 929003279708 | DN020B G4 LED9/CW 9W 220-240V D150      | IP20                       |
| 929003279817 | DN020B G4 LED12/WW 13W 220-240V D150    | IP20                       |
| 929003279917 | DN020B G4 LED12/NW 13W 220-240V D150    | IP20                       |
| 929003280017 | DN020B G4 LED12/CW 13W 220-240V D150    | IP20                       |
| 929003280117 | DN020B G4 LED15/WW 16W 220-240V D175    | IP20                       |
| 929003280217 | DN020B G4 LED15/NW 16W 220-240V D175    | IP20                       |
| 929003280317 | DN020B G4 LED15/CW 16W 220-240V D175    | IP20                       |
| 929003280417 | DN020B G4 LED20/WW 20W 220-240V D200    | IP20                       |
| 929003280517 | DN020B G4 LED20/NW 20W 220-240V D200    | IP20                       |
| 929003280617 | DN020B G4 LED20/CW 20W 220-240V D200    | IP20                       |
| 929002671502 | DN027B G3 LED6/WW 6W 220-240V D90 RU    | IP20/40                    |
| 929002671538 | DN027B G3 LED6/WW 6W 220-240V D90 RD    | IP20/40                    |

| Order Code   | Full Product Name                       | Ingress protection<br>code |
|--------------|-----------------------------------------|----------------------------|
| 929002671602 | DN027B G3 LED6/NW 6W 220-240V D90 RU    | IP20/40                    |
| 929002671638 | DN027B G3 LED6/NW 6W 220-240V D90 RD    | IP20/40                    |
| 929002671702 | DN027B G3 LED6/CW 6W 220-240V D90 RU    | IP20/40                    |
| 929002671738 | DN027B G3 LED6/CW 6W 220-240V D90 RD    | IP20/40                    |
| 929002672138 | DN027B G3 LED6/WW 6W 220-240V D100 RD   | IP20/40                    |
| 929002672238 | DN027B G3 LED6/NW 6W 220-240V D100 RD   | IP20/40                    |
| 929002672338 | DN027B G3 LED6/CW 6W 220-240V D100 RD   | IP20/40                    |
| 929002672702 | DN027B G3 LED9/WW 9W 220-240V D125 RU   | IP20/40                    |
| 929002672738 | DN027B G3 LED9/WW 9W 220-240V D125 RD   | IP20/40                    |
| 929002672802 | DN027B G3 LED9/NW 9W 220-240V D125 RU   | IP20/40                    |
| 929002672838 | DN027B G3 LED9/NW 9W 220-240V D125 RD   | IP20/40                    |
| 929002672902 | DN027B G3 LED9/CW 9W 220-240V D125 RU   | IP20/40                    |
| 929002672938 | DN027B G3 LED9/CW 9W 220-240V D125 RD   | IP20/40                    |
| 929002673302 | DN027B G3 LED12/WW 12W 220-240V D150 RU | IP20/40                    |
| 929002673338 | DN027B G3 LED12/WW 12W 220-240V D150 RD | IP20/40                    |
| 929002673402 | DN027B G3 LED12/NW 12W 220-240V D150 RU | IP20/40                    |
| 929002673438 | DN027B G3 LED12/NW 12W 220-240V D150 RD | IP20/40                    |
| 929002673502 | DN027B G3 LED12/CW 12W 220-240V D150 RU | IP20/40                    |
| 929002673538 | DN027B G3 LED12/CW 12W 220-240V D150 RD | IP20/40                    |
| 929002673938 | DN027B G3 LED15/WW 15W 220-240 D175 RD  | IP20/40                    |
| 929002674002 | DN027B G3 LED15/NW 15W 220V D175 RU     | IP20/40                    |
| 929002674038 | DN027B G3 LED15/NW 15W 220-240 D175 RD  | IP20/40                    |
| 929002674102 | DN027B G3 LED15/CW 15W 220V D175 RU     | IP20/40                    |
| 929002674138 | DN027B G3 LED15/CW 15W 220-240 D175 RD  | IP20/40                    |
| 929002674538 | DN027B G3 LED20/WW 19W 220-240V D200 RD | IP20/40                    |
| 929002674602 | DN027B G3 LED20/NW 19W 220-240V D200 RU | IP20/40                    |
| 929002674638 | DN027B G3 LED20/NW 19W 220-240V D200 RD | IP20/40                    |
| 929002674702 | DN027B G3 LED20/CW 19W 220-240V D200 RU | IP20/40                    |
| 929002674738 | DN027B G3 LED20/CW 19W 220-240V D200 RD | IP20/40                    |
| 929002675738 | DN027C G3 LED9/WW 9W 220-240V D150      | IP20/40                    |
| 929002675838 | DN027C G3 LED9/NW 9W 220-240V D150      | IP20/40                    |
| 929002675938 | DN027C G3 LED9/CW 9W 220-240V D150      | IP20/40                    |
| 929002676038 | DN027C G3 LED12/WW 12W 220-240V D175    | IP20/40                    |
| 929002676138 | DN027C G3 LED12/NW 12W 220-240V D175    | IP20/40                    |
| 929002676238 | DN027C G3 LED12/CW 12W 220-240V D175    | IP20/40                    |
| 929002676338 | DN027C G3 LED15/WW 15W 220-240V D200    | IP20/40                    |
| 929002676438 | DN027C G3 LED15/NW 15W 220-240V D200    | IP20/40                    |
| 929002676538 | DN027C G3 LED15/CW 15W 220-240V D200    | IP20/40                    |
| 929002676638 | DN027C G3 LED20/WW 19W 220-240V D225    | IP20/40                    |
| 929002676738 | DN027C G3 LED20/NW 19W 220-240V D225    | IP20/40                    |
| 929002676838 | DN027C G3 LED20/CW 19W 220-240V D225    | IP20/40                    |
| 929002677040 | DN500B G3 LED6/NW 6W 220V D90 RD        | IP20/40                    |
| 929002677140 | DN500B G3 LED6/CW 6W 220V D90 RD        | IP20/40                    |
| 929002677340 | DN500B G3 LED9/NW 9W 220V D125 RD       | IP20/40                    |
| 929002677440 | DN500B G3 LED9/CW 9W 220V D125 RD       | IP20/40                    |
| 929002677640 | DN500B G3 LED12/NW 12W 220V D150 RD     | IP20/40                    |
| 929002677740 | DN500B G3 LED12/CW 12W 220V D150 RD     | IP20/40                    |

Approval and Application

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                                    | Ambient temperature range | Flammability mark | Glow-wire test |
|--------------|------------------------------------------------------|---------------------------|-------------------|----------------|
| 929002508208 | DN020B G3<br>LED3/WW<br>3.5W 220-240V<br>D80 GM      | -20 to +40 °C             | -                 | -              |
| 929002508308 | DN020B G3<br>LED3/NW 3.5W<br>220-240V D80<br>GM      | -20 to +40 °C             | -                 | -              |
| 929002508408 | DN020B G3<br>LED3/CW 3.5W<br>220-240V D80<br>GM      | -20 to +40 °C             | -                 | -              |
| 929002508608 | DN020B G3<br>LED4/NW 4.5W<br>220-240V D90<br>GM      | -20 to +40 °C             | -                 | -              |
| 929002508808 | DN020B G3<br>LED6/WW 7W<br>220-240V<br>D100 GM       | -20 to +40 °C             | -                 | -              |
| 929002508908 | DN020B G3<br>LED6/NW 7W<br>220-240V<br>D100 GM       | -20 to +40 °C             | -                 | -              |
| 929002509008 | DN020B G3<br>LED6/CW 7W<br>220-240V<br>D100 GM       | -20 to +40 °C             | -                 | -              |
| 929002509108 | DN020B G3<br>LED6/WW 7W<br>220-240V D125<br>GM       | -20 to +40 °C             | -                 | -              |
| 929002509208 | DN020B G3<br>LED6/NW 7W<br>220-240V D125<br>GM       | -20 to +40 °C             | -                 | -              |
| 929002509308 | DN020B G3<br>LED6/CW 7W<br>220-240V D125<br>GM       | -20 to +40 °C             | -                 | -              |
| 929002509708 | DN020B G3<br>LED9/WW<br>10.5W<br>220-240V D150<br>GM | -20 to +40 °C             | -                 | -              |
| 929002509808 | DN020B G3<br>LED9/NW<br>10.5W<br>220-240V D150<br>GM | -20 to +40 °C             | -                 | -              |

| Order Code   | Full Product Name                                    | Ambient temperature range | Flammability mark                           | Glow-wire test                    |
|--------------|------------------------------------------------------|---------------------------|---------------------------------------------|-----------------------------------|
| 929002509908 | DN020B G3<br>LED9/CW<br>10.5W<br>220-240V D150<br>GM | -20 to +40 °C             | -                                           | -                                 |
| 929003269510 | DN200 G3<br>LED3 830 3.5W<br>D80 CN                  | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003269610 | DN200 G3<br>LED3 840 3.5W<br>D80 CN                  | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003269710 | DN200 G3<br>LED3 865 3.5W<br>D80 CN                  | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003269810 | DN200 G3<br>LED4 830 4.5W<br>D90 CN                  | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003269910 | DN200 G3<br>LED4 840 4.5W<br>D90 CN                  | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003270010 | DN200 G3<br>LED4 865 4.5W<br>D90 CN                  | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003270110 | DN200 G3<br>LED6 830 6W<br>D90 CN                    | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003270210 | DN200 G3<br>LED6 840 6W<br>D90 CN                    | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003270310 | DN200 G3<br>LED6 865 6W<br>D90 CN                    | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003270410 | DN200 G3<br>LED6 830 7W<br>D100 CN                   | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003270510 | DN200 G3<br>LED6 840 7W<br>D100 CN                   | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                     | Ambient temperature range | Flammability mark                           | Glow-wire test                    |
|--------------|---------------------------------------|---------------------------|---------------------------------------------|-----------------------------------|
| 929003270610 | DN200 G3<br>LED6 865 7W<br>D100 CN    | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003270710 | DN200 G3<br>LED6 830 6W<br>D125 CN    | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003270810 | DN200 G3<br>LED6 840 6W<br>D125 CN    | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003270910 | DN200 G3<br>LED6 865 6W<br>D125 CN    | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003271010 | DN200 G3<br>LED9 830<br>10.5W D125 CN | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003271110 | DN200 G3<br>LED9 840<br>10.5W D125 CN | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003271210 | DN200 G3<br>LED9 865<br>10.5W D125 CN | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003271310 | DN200 G3<br>LED9 830 9W<br>D150 CN    | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003271410 | DN200 G3<br>LED9 840 9W<br>D150 CN    | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003271510 | DN200 G3<br>LED9 865 9W<br>D150 CN    | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003271610 | DN200 G3<br>LED12 830 13W<br>D150 CN  | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003271710 | DN200 G3<br>LED12 840 13W<br>D150 CN  | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |

| Order Code   | Full Product Name                              | Ambient temperature range | Flammability mark                           | Glow-wire test                    |
|--------------|------------------------------------------------|---------------------------|---------------------------------------------|-----------------------------------|
| 929003271810 | DN200 G3<br>LED12 865 13W<br>D150 CN           | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003271910 | DN200 G3<br>LED15 830 16W<br>D175 CN           | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003272010 | DN200 G3<br>LED15 840 16W<br>D175 CN           | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003272110 | DN200 G3<br>LED15 865 16W<br>D175 CN           | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003272210 | DN200 G3<br>LED20 830<br>20W D200 CN           | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003272310 | DN200 G3<br>LED20 840<br>20W D200 CN           | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003272410 | DN200 G3<br>LED20 865<br>20W D200 CN           | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002674838 | DN027B G3<br>LED6/WW 6W<br>220-240V L100<br>SQ | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002674902 | DN027B G3<br>LED6/NW 6W<br>220-240V L100<br>RU | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002674938 | DN027B G3<br>LED6/NW 6W<br>220-240V L100<br>SQ | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675002 | DN027B G3<br>LED6/CW 6W<br>220-240V L100<br>RU | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675038 | DN027B G3<br>LED6/CW 6W<br>220-240V L100<br>SQ | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                                | Ambient temperature range | Flammability mark                           | Glow-wire test                    |
|--------------|--------------------------------------------------|---------------------------|---------------------------------------------|-----------------------------------|
| 929002675138 | DN027B G3<br>LED9/WW 9W<br>220-240V L125<br>SQ   | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675202 | DN027B G3<br>LED9/NW 9W<br>220-240V L125<br>RU   | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675238 | DN027B G3<br>LED9/NW 9W<br>220-240V L125<br>SQ   | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675302 | DN027B G3<br>LED9/CW 9W<br>220-240V L125<br>RU   | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675338 | DN027B G3<br>LED9/CW 9W<br>220-240V L125<br>SQ   | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675438 | DN027B G3<br>LED12/WW 12W<br>220-240V L150<br>SQ | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675502 | DN027B G3<br>LED12/NW 12W<br>220-240V L150<br>RU | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675538 | DN027B G3<br>LED12/NW 12W<br>220-240V L150<br>SQ | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675602 | DN027B G3<br>LED12/CW 12W<br>220-240V L150<br>RU | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929002675638 | DN027B G3<br>LED12/CW 12W<br>220-240V L150<br>SQ | -20 to +40 °C             | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003277708 | DN020B G4<br>LED3/WW<br>3.5W 220-240V<br>D80     | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003277808 | DN020B G4<br>LED3/NW 3.5W<br>220-240V D80        | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |

| Order Code   | Full Product Name                            | Ambient temperature range | Flammability mark                           | Glow-wire test                    |
|--------------|----------------------------------------------|---------------------------|---------------------------------------------|-----------------------------------|
| 929003277908 | DN020B G4<br>LED3/CW 3.5W<br>220-240V D80    | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003278017 | DN020B G4<br>LED4/WW<br>4.5W 220-240V<br>D90 | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003278117 | DN020B G4<br>LED4/NW 4.5W<br>220-240V D90    | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003278217 | DN020B G4<br>LED4/CW 4.5W<br>220-240V D90    | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003278317 | DN020B G4<br>LED6/WW 6W<br>220-240V D90      | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003278417 | DN020B G4<br>LED6/NW 6W<br>220-240V D90      | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003278517 | DN020B G4<br>LED6/CW 6W<br>220-240V D90      | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003278608 | DN020B G4<br>LED6/WW 7W<br>220-240V<br>D100  | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003278708 | DN020B G4<br>LED6/NW 7W<br>220-240V<br>D100  | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003278808 | DN020B G4<br>LED6/CW 7W<br>220-240V<br>D100  | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003278908 | DN020B G4<br>LED6/WW 6W<br>220-240V D125     | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |
| 929003279008 | DN020B G4<br>LED6/NW 6W<br>220-240V D125     | -20 °C to 40 °C           | For mounting on normally flammable surfaces | Temperature 650 °C, duration 30 s |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                              | Ambient temperature range | Flammability mark                                    | Glow-wire test                          |
|--------------|------------------------------------------------|---------------------------|------------------------------------------------------|-----------------------------------------|
| 929003279108 | DN020B G4<br>LED6/CW 6W<br>220-240V D125       | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003279217 | DN020B G4<br>LED9/WW<br>10.5W<br>220-240V D125 | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003279317 | DN020B G4<br>LED9/NW<br>10.5W<br>220-240V D125 | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003279417 | DN020B G4<br>LED9/CW<br>10.5W<br>220-240V D125 | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003279508 | DN020B G4<br>LED9/WW 9W<br>220-240V D150       | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003279608 | DN020B G4<br>LED9/NW 9W<br>220-240V D150       | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003279708 | DN020B G4<br>LED9/CW 9W<br>220-240V D150       | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003279817 | DN020B G4<br>LED12/WW 13W<br>220-240V D150     | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003279917 | DN020B G4<br>LED12/NW 13W<br>220-240V D150     | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003280017 | DN020B G4<br>LED12/CW 13W<br>220-240V D150     | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003280117 | DN020B G4<br>LED15/WW<br>16W 220-240V<br>D175  | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003280217 | DN020B G4<br>LED15/NW 16W<br>220-240V D175     | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |

| Order Code   | Full Product Name                              | Ambient temperature range | Flammability mark                                    | Glow-wire test                          |
|--------------|------------------------------------------------|---------------------------|------------------------------------------------------|-----------------------------------------|
| 929003280317 | DN020B G4<br>LED15/CW 16W<br>220-240V D175     | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003280417 | DN020B G4<br>LED20/WW<br>20W 220-240V<br>D200  | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003280517 | DN020B G4<br>LED20/NW<br>20W 220-240V<br>D200  | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929003280617 | DN020B G4<br>LED20/CW<br>20W 220-240V<br>D200  | -20 °C to 40 °C           | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002671502 | DN027B G3<br>LED6/WW 6W<br>220-240V D90<br>RU  | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002671538 | DN027B G3<br>LED6/WW 6W<br>220-240V D90<br>RD  | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002671602 | DN027B G3<br>LED6/NW 6W<br>220-240V D90<br>RU  | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002671638 | DN027B G3<br>LED6/NW 6W<br>220-240V D90<br>RD  | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002671702 | DN027B G3<br>LED6/CW 6W<br>220-240V D90<br>RU  | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002671738 | DN027B G3<br>LED6/CW 6W<br>220-240V D90<br>RD  | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002672138 | DN027B G3<br>LED6/WW 6W<br>220-240V<br>D100 RD | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002672238 | DN027B G3<br>LED6/NW 6W<br>220-240V<br>D100 RD | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                                | Ambient temperature range | Flammability mark                                    | Glow-wire test                          |
|--------------|--------------------------------------------------|---------------------------|------------------------------------------------------|-----------------------------------------|
| 929002672338 | DN027B G3<br>LED6/CW 6W<br>220-240V<br>D100 RD   | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002672702 | DN027B G3<br>LED9/WW 9W<br>220-240V D125<br>RU   | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002672738 | DN027B G3<br>LED9/WW 9W<br>220-240V D125<br>RD   | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002672802 | DN027B G3<br>LED9/NW 9W<br>220-240V D125<br>RU   | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002672838 | DN027B G3<br>LED9/NW 9W<br>220-240V D125<br>RD   | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002672902 | DN027B G3<br>LED9/CW 9W<br>220-240V D125<br>RU   | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002672938 | DN027B G3<br>LED9/CW 9W<br>220-240V D125<br>RD   | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002673302 | DN027B G3<br>LED12/WW 12W<br>220-240V D150<br>RU | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002673338 | DN027B G3<br>LED12/WW 12W<br>220-240V D150<br>RD | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002673402 | DN027B G3<br>LED12/NW 12W<br>220-240V D150<br>RU | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002673438 | DN027B G3<br>LED12/NW 12W<br>220-240V D150<br>RD | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002673502 | DN027B G3<br>LED12/CW 12W<br>220-240V D150<br>RU | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |

| Order Code   | Full Product Name                                | Ambient temperature range | Flammability mark                                    | Glow-wire test                          |
|--------------|--------------------------------------------------|---------------------------|------------------------------------------------------|-----------------------------------------|
| 929002673538 | DN027B G3<br>LED12/CW 12W<br>220-240V D150<br>RD | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002673938 | DN027B G3<br>LED15/WW 15W<br>220-240 D175<br>RD  | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002674002 | DN027B G3<br>LED15/NW 15W<br>220V D175 RU        | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002674038 | DN027B G3<br>LED15/NW 15W<br>220-240 D175<br>RD  | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002674102 | DN027B G3<br>LED15/CW 15W<br>220V D175 RU        | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002674138 | DN027B G3<br>LED15/CW 15W<br>220-240 D175<br>RD  | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002674538 | DN027B G3<br>LED20/WW<br>19W 220-240V<br>D200 RD | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002674602 | DN027B G3<br>LED20/NW<br>19W 220-240V<br>D200 RU | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002674638 | DN027B G3<br>LED20/NW<br>19W 220-240V<br>D200 RD | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002674702 | DN027B G3<br>LED20/CW<br>19W 220-240V<br>D200 RU | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002674738 | DN027B G3<br>LED20/CW<br>19W 220-240V<br>D200 RD | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |
| 929002675738 | DN027C G3<br>LED9/WW 9W<br>220-240V D150         | -20 to +40 °C             | For mounting on<br>normally<br>flammable<br>surfaces | Temperature<br>650 °C, duration<br>30 s |

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| Order Code   | Full Product Name | Ambient temperature range | Flammability mark  | Glow-wire test   |
|--------------|-------------------|---------------------------|--------------------|------------------|
|              |                   |                           |                    |                  |
| 929002675838 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED9/NW 9W        |                           | normally           | 650 °C, duration |
|              | 220-240V D150     |                           | flammable surfaces | 30 s             |
| 929002675938 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED9/CW 9W        |                           | normally           | 650 °C, duration |
|              | 220-240V D150     |                           | flammable surfaces | 30 s             |
| 929002676038 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED12/WW 12W      |                           | normally           | 650 °C, duration |
|              | 220-240V D175     |                           | flammable surfaces | 30 s             |
| 929002676138 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED12/NW 12W      |                           | normally           | 650 °C, duration |
|              | 220-240V D175     |                           | flammable surfaces | 30 s             |
| 929002676238 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED12/CW 12W      |                           | normally           | 650 °C, duration |
|              | 220-240V D175     |                           | flammable surfaces | 30 s             |
| 929002676338 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED15/WW 15W      |                           | normally           | 650 °C, duration |
|              | 220-240V D200     |                           | flammable surfaces | 30 s             |
| 929002676438 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED15/NW 15W      |                           | normally           | 650 °C, duration |
|              | 220-240V D200     |                           | flammable surfaces | 30 s             |
| 929002676538 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED15/CW 15W      |                           | normally           | 650 °C, duration |
|              | 220-240V D200     |                           | flammable surfaces | 30 s             |
| 929002676638 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED20/WW          |                           | normally           | 650 °C, duration |
|              | 19W 220-240V D225 |                           | flammable surfaces | 30 s             |

| Order Code   | Full Product Name | Ambient temperature range | Flammability mark  | Glow-wire test   |
|--------------|-------------------|---------------------------|--------------------|------------------|
|              |                   |                           |                    |                  |
| 929002676738 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED20/NW          |                           | normally           | 650 °C, duration |
|              | 19W 220-240V D225 |                           | flammable surfaces | 30 s             |
| 929002676838 | DN027C G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED20/CW          |                           | normally           | 650 °C, duration |
|              | 19W 220-240V D225 |                           | flammable surfaces | 30 s             |
| 929002677040 | DN500B G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED6/NW 6W        |                           | normally           | 650 °C, duration |
|              | 220V D90 RD       |                           | flammable surfaces | 30 s             |
| 929002677140 | DN500B G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED6/CW 6W        |                           | normally           | 650 °C, duration |
|              | 220V D90 RD       |                           | flammable surfaces | 30 s             |
| 929002677340 | DN500B G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED9/NW 9W        |                           | normally           | 650 °C, duration |
|              | 220V D125 RD      |                           | flammable surfaces | 30 s             |
| 929002677440 | DN500B G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED9/CW 9W        |                           | normally           | 650 °C, duration |
|              | 220V D125 RD      |                           | flammable surfaces | 30 s             |
| 929002677640 | DN500B G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED12/NW 12W      |                           | normally           | 650 °C, duration |
|              | 220V D150 RD      |                           | flammable surfaces | 30 s             |
| 929002677740 | DN500B G3         | -20 to +40 °C             | For mounting on    | Temperature      |
|              | LED12/CW 12W      |                           | normally           | 650 °C, duration |
|              | 220V D150 RD      |                           | flammable surfaces | 30 s             |

Initial Performance (IEC Compliant)

| Order Code   | Full Product Name                      | Initial chromaticity | Luminous flux tolerance |
|--------------|----------------------------------------|----------------------|-------------------------|
|              |                                        |                      |                         |
| 929002508208 | DN020B G3 LED3/WW 3.5W 220-240V D80 GM | (0.4339, 0.4033) 6   | -                       |
| 929002508308 | DN020B G3 LED3/NW 3.5W 220-240V D80 GM | (0.3818, 0.3797) 6   | -                       |
| 929002508408 | DN020B G3 LED3/CW 3.5W 220-240V D80 GM | (0.3123, 0.3283) 6   | -                       |
| 929002508608 | DN020B G3 LED4/NW 4.5W 220-240V D90 GM | (0.3818, 0.3797) 6   | -                       |

| Order Code   | Full Product Name                     | Initial chromaticity | Luminous flux tolerance |
|--------------|---------------------------------------|----------------------|-------------------------|
|              |                                       |                      |                         |
| 929002508808 | DN020B G3 LED6/WW 7W 220-240V D100 GM | (0.4339, 0.4033) 6   | -                       |
| 929002508908 | DN020B G3 LED6/NW 7W 220-240V D100 GM | (0.3818, 0.3797) 6   | -                       |
| 929002509008 | DN020B G3 LED6/CW 7W 220-240V D100 GM | (0.3123, 0.3283) 6   | -                       |
| 929002509108 | DN020B G3 LED6/WW 7W 220-240V D125 GM | (0.4339, 0.4033) 6   | -                       |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                           | Initial chromaticity               | Luminous flux tolerance |
|--------------|---------------------------------------------|------------------------------------|-------------------------|
| 929002509208 | DN020B G3 LED6/NW 7W<br>220-240V D125 GM    | (0.3818, 0.3797) 6                 | -                       |
| 929002509308 | DN020B G3 LED6/CW 7W<br>220-240V D125 GM    | (0.3123, 0.3283) 6                 | -                       |
| 929002509708 | DN020B G3 LED9/WW 10.5W<br>220-240V D150 GM | (0.4339, 0.4033) 6                 | -                       |
| 929002509808 | DN020B G3 LED9/NW 10.5W<br>220-240V D150 GM | (0.3818, 0.3797) 6                 | -                       |
| 929002509908 | DN020B G3 LED9/CW 10.5W<br>220-240V D150 GM | (0.3123, 0.3283) 6                 | -                       |
| 929003269510 | DN200 G3 LED3 830 3.5W<br>D80 CN            | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003269610 | DN200 G3 LED3 840 3.5W<br>D80 CN            | (X=, 0.3863 ; Y=, 0.3863)<br>5SDCM | +/-10%                  |
| 929003269710 | DN200 G3 LED3 865 3.5W<br>D80 CN            | (X=, 0.3115 ; Y=, 0.3258)<br>5SDCM | +/-10%                  |
| 929003269810 | DN200 G3 LED4 830 4.5W<br>D90 CN            | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003269910 | DN200 G3 LED4 840 4.5W<br>D90 CN            | (X=, 0.3863 ; Y=, 0.3863)<br>5SDCM | +/-10%                  |
| 929003270010 | DN200 G3 LED4 865 4.5W<br>D90 CN            | (X=, 0.3115 ; Y=, 0.3258)<br>5SDCM | +/-10%                  |
| 929003270110 | DN200 G3 LED6 830 6W<br>D90 CN              | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003270210 | DN200 G3 LED6 840 6W<br>D90 CN              | (X=, 0.3863 ; Y=, 0.3863)<br>5SDCM | +/-10%                  |
| 929003270310 | DN200 G3 LED6 865 6W D90<br>CN              | (X=, 0.3115 ; Y=, 0.3258)<br>5SDCM | +/-10%                  |
| 929003270410 | DN200 G3 LED6 830 7W<br>D100 CN             | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003270510 | DN200 G3 LED6 840 7W<br>D100 CN             | (X=, 0.3863 ; Y=, 0.3863)<br>5SDCM | +/-10%                  |
| 929003270610 | DN200 G3 LED6 865 7W<br>D100 CN             | (X=, 0.3115 ; Y=, 0.3258)<br>5SDCM | +/-10%                  |
| 929003270710 | DN200 G3 LED6 830 6W<br>D125 CN             | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003270810 | DN200 G3 LED6 840 6W<br>D125 CN             | (X=, 0.3863 ; Y=, 0.3863)<br>5SDCM | +/-10%                  |
| 929003270910 | DN200 G3 LED6 865 6W<br>D125 CN             | (X=, 0.3115 ; Y=, 0.3258)<br>5SDCM | +/-10%                  |
| 929003271010 | DN200 G3 LED9 830 10.5W<br>D125 CN          | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003271110 | DN200 G3 LED9 840 10.5W<br>D125 CN          | (X=, 0.3863 ; Y=, 0.3863)<br>5SDCM | +/-10%                  |
| 929003271210 | DN200 G3 LED9 865 10.5W<br>D125 CN          | (X=, 0.3115 ; Y=, 0.3258)<br>5SDCM | +/-10%                  |
| 929003271310 | DN200 G3 LED9 830 9W<br>D150 CN             | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003271410 | DN200 G3 LED9 840 9W<br>D150 CN             | (X=, 0.3863 ; Y=, 0.3863)<br>5SDCM | +/-10%                  |

| Order Code   | Full Product Name                          | Initial chromaticity                | Luminous flux tolerance |
|--------------|--------------------------------------------|-------------------------------------|-------------------------|
| 929003271510 | DN200 G3 LED9 865 9W<br>D150 CN            | (X=, 0.3115 ; Y=, 0.3258)<br>5SDCM  | +/-10%                  |
| 929003271610 | DN200 G3 LED12 830 13W<br>D150 CN          | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM  | +/-10%                  |
| 929003271710 | DN200 G3 LED12 840 13W<br>D150 CN          | (X=, 0.3863 ; Y=, 0.3863)<br>5SDCM  | +/-10%                  |
| 929003271810 | DN200 G3 LED12 865 13W<br>D150 CN          | (X=, 0.3115 ; Y=, 0.3258)<br>5SDCM  | +/-10%                  |
| 929003271910 | DN200 G3 LED15 830 16W<br>D175 CN          | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM  | +/-10%                  |
| 929003272010 | DN200 G3 LED15 840 16W<br>D175 CN          | (X=, 0.3863 ; Y=, 0.3863)<br>5SDCM  | +/-10%                  |
| 929003272110 | DN200 G3 LED15 865 16W<br>D175 CN          | (X=, 0.3115 ; Y=, 0.3258)<br>5SDCM  | +/-10%                  |
| 929003272210 | DN200 G3 LED20 830 20W<br>D200 CN          | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM  | +/-10%                  |
| 929003272310 | DN200 G3 LED20 840 20W<br>D200 CN          | (X=, 0.3863 ; Y=, 0.3863)<br>5SDCM  | +/-10%                  |
| 929003272410 | DN200 G3 LED20 865 20W<br>D200 CN          | (X=, 0.3115 ; Y=, 0.3258)<br>5SDCM  | +/-10%                  |
| 929002674838 | DN027B G3 LED6/WW 6W<br>220-240V L100 SQ   | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002674902 | DN027B G3 LED6/NW 6W<br>220-240V L100 RU   | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002674938 | DN027B G3 LED6/NW 6W<br>220-240V L100 SQ   | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002675002 | DN027B G3 LED6/CW 6W<br>220-240V L100 RU   | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002675038 | DN027B G3 LED6/CW 6W<br>220-240V L100 SQ   | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002675138 | DN027B G3 LED9/WW 9W<br>220-240V L125 SQ   | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002675202 | DN027B G3 LED9/NW 9W<br>220-240V L125 RU   | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002675238 | DN027B G3 LED9/NW 9W<br>220-240V L125 SQ   | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002675302 | DN027B G3 LED9/CW 9W<br>220-240V L125 RU   | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002675338 | DN027B G3 LED9/CW 9W<br>220-240V L125 SQ   | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002675438 | DN027B G3 LED12/WW 12W<br>220-240V L150 SQ | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002675502 | DN027B G3 LED12/NW 12W<br>220-240V L150 RU | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002675538 | DN027B G3 LED12/NW 12W<br>220-240V L150 SQ | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002675602 | DN027B G3 LED12/CW 12W<br>220-240V L150 RU | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002675638 | DN027B G3 LED12/CW 12W<br>220-240V L150 SQ | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |

## Essential SmartBright LED Downlight

| Order Code   | Full Product Name                        | Initial chromaticity               | Luminous flux tolerance |
|--------------|------------------------------------------|------------------------------------|-------------------------|
| 929003277708 | DN020B G4 LED3/WW 3.5W<br>220-240V D80   | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003277808 | DN020B G4 LED3/NW 3.5W<br>220-240V D80   | (X=, 0.3874 ; Y=, 0.388)<br>5SDCM  | +/-10%                  |
| 929003277908 | DN020B G4 LED3/CW 3.5W<br>220-240V D80   | (X=, 0.3139 ; Y=, 0.3326)<br>5SDCM | +/-10%                  |
| 929003278017 | DN020B G4 LED4/WW 4.5W<br>220-240V D90   | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003278117 | DN020B G4 LED4/NW 4.5W<br>220-240V D90   | (X=, 0.3874 ; Y=, 0.388)<br>5SDCM  | +/-10%                  |
| 929003278217 | DN020B G4 LED4/CW 4.5W<br>220-240V D90   | (X=, 0.3139 ; Y=, 0.3326)<br>5SDCM | +/-10%                  |
| 929003278317 | DN020B G4 LED6/WW 6W<br>220-240V D90     | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003278417 | DN020B G4 LED6/NW 6W<br>220-240V D90     | (X=, 0.3874 ; Y=, 0.388)<br>5SDCM  | +/-10%                  |
| 929003278517 | DN020B G4 LED6/CW 6W<br>220-240V D90     | (X=, 0.3139 ; Y=, 0.3326)<br>5SDCM | +/-10%                  |
| 929003278608 | DN020B G4 LED6/WW 7W<br>220-240V D100    | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003278708 | DN020B G4 LED6/NW 7W<br>220-240V D100    | (X=, 0.3874 ; Y=, 0.388)<br>5SDCM  | +/-10%                  |
| 929003278808 | DN020B G4 LED6/CW 7W<br>220-240V D100    | (X=, 0.3139 ; Y=, 0.3326)<br>5SDCM | +/-10%                  |
| 929003278908 | DN020B G4 LED6/WW 6W<br>220-240V D125    | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003279008 | DN020B G4 LED6/NW 6W<br>220-240V D125    | (X=, 0.3839 ; Y=, 0.3843)<br>5SDCM | +/-10%                  |
| 929003279108 | DN020B G4 LED6/CW 6W<br>220-240V D125    | (X=, 0.3117 ; Y=, 0.3273)<br>5SDCM | +/-10%                  |
| 929003279217 | DN020B G4 LED9/WW 10.5W<br>220-240V D125 | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003279317 | DN020B G4 LED9/NW 10.5W<br>220-240V D125 | (X=, 0.3839 ; Y=, 0.3843)<br>5SDCM | +/-10%                  |
| 929003279417 | DN020B G4 LED9/CW 10.5W<br>220-240V D125 | (X=, 0.3117 ; Y=, 0.3273)<br>5SDCM | +/-10%                  |
| 929003279508 | DN020B G4 LED9/WW 9W<br>220-240V D150    | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003279608 | DN020B G4 LED9/NW 9W<br>220-240V D150    | (X=, 0.3839 ; Y=, 0.3843)<br>5SDCM | +/-10%                  |
| 929003279708 | DN020B G4 LED9/CW 9W<br>220-240V D150    | (X=, 0.3117 ; Y=, 0.3273)<br>5SDCM | +/-10%                  |
| 929003279817 | DN020B G4 LED12/WW 13W<br>220-240V D150  | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |
| 929003279917 | DN020B G4 LED12/NW 13W<br>220-240V D150  | (X=, 0.3839 ; Y=, 0.3843)<br>5SDCM | +/-10%                  |
| 929003280017 | DN020B G4 LED12/CW 13W<br>220-240V D150  | (X=, 0.3117 ; Y=, 0.3273)<br>5SDCM | +/-10%                  |
| 929003280117 | DN020B G4 LED15/WW 16W<br>220-240V D175  | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM | +/-10%                  |

| Order Code   | Full Product Name                          | Initial chromaticity                | Luminous flux tolerance |
|--------------|--------------------------------------------|-------------------------------------|-------------------------|
| 929003280217 | DN020B G4 LED15/NW 16W<br>220-240V D175    | (X=, 0.3839 ; Y=, 0.3843)<br>5SDCM  | +/-10%                  |
| 929003280317 | DN020B G4 LED15/CW 16W<br>220-240V D175    | (X=, 0.3117 ; Y=, 0.3273)<br>5SDCM  | +/-10%                  |
| 929003280417 | DN020B G4 LED20/WW 20W<br>220-240V D200    | (X=, 0.4377 ; Y=, 0.4055)<br>5SDCM  | +/-10%                  |
| 929003280517 | DN020B G4 LED20/NW 20W<br>220-240V D200    | (X=, 0.3839 ; Y=, 0.3843)<br>5SDCM  | +/-10%                  |
| 929003280617 | DN020B G4 LED20/CW 20W<br>220-240V D200    | (X=, 0.3117 ; Y=, 0.3273)<br>5SDCM  | +/-10%                  |
| 929002671502 | DN027B G3 LED6/WW 6W<br>220-240V D90 RU    | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002671538 | DN027B G3 LED6/WW 6W<br>220-240V D90 RD    | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002671602 | DN027B G3 LED6/NW 6W<br>220-240V D90 RU    | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002671638 | DN027B G3 LED6/NW 6W<br>220-240V D90 RD    | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002671702 | DN027B G3 LED6/CW 6W<br>220-240V D90 RU    | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002671738 | DN027B G3 LED6/CW 6W<br>220-240V D90 RD    | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002672138 | DN027B G3 LED6/WW 6W<br>220-240V D100 RD   | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002672238 | DN027B G3 LED6/NW 6W<br>220-240V D100 RD   | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002672338 | DN027B G3 LED6/CW 6W<br>220-240V D100 RD   | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002672702 | DN027B G3 LED9/WW 9W<br>220-240V D125 RU   | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002672738 | DN027B G3 LED9/WW 9W<br>220-240V D125 RD   | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002672802 | DN027B G3 LED9/NW 9W<br>220-240V D125 RU   | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002672838 | DN027B G3 LED9/NW 9W<br>220-240V D125 RD   | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002672902 | DN027B G3 LED9/CW 9W<br>220-240V D125 RU   | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002672938 | DN027B G3 LED9/CW 9W<br>220-240V D125 RD   | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002673302 | DN027B G3 LED12/WW 12W<br>220-240V D150 RU | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002673338 | DN027B G3 LED12/WW 12W<br>220-240V D150 RD | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002673402 | DN027B G3 LED12/NW 12W<br>220-240V D150 RU | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002673438 | DN027B G3 LED12/NW 12W<br>220-240V D150 RD | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002673502 | DN027B G3 LED12/CW 12W<br>220-240V D150 RU | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |

Essential SmartBright LED Downlight

| Order Code   | Full Product Name                          | Initial chromaticity                | Luminous flux tolerance |
|--------------|--------------------------------------------|-------------------------------------|-------------------------|
| 929002673538 | DN027B G3 LED12/CW 12W<br>220-240V D150 RD | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002673938 | DN027B G3 LED15/WW 15W<br>220-240 D175 RD  | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002674002 | DN027B G3 LED15/NW 15W<br>220V D175 RU     | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002674038 | DN027B G3 LED15/NW 15W<br>220-240 D175 RD  | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002674102 | DN027B G3 LED15/CW 15W<br>220V D175 RU     | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002674138 | DN027B G3 LED15/CW 15W<br>220-240 D175 RD  | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002674538 | DN027B G3 LED20/WW 19W<br>220-240V D200 RD | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002674602 | DN027B G3 LED20/NW 19W<br>220-240V D200 RU | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002674638 | DN027B G3 LED20/NW 19W<br>220-240V D200 RD | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002674702 | DN027B G3 LED20/CW 19W<br>220-240V D200 RU | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002674738 | DN027B G3 LED20/CW 19W<br>220-240V D200 RD | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002675738 | DN027C G3 LED9/WW 9W<br>220-240V D150      | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002675838 | DN027C G3 LED9/NW 9W<br>220-240V D150      | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002675938 | DN027C G3 LED9/CW 9W<br>220-240V D150      | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002676038 | DN027C G3 LED12/WW 12W<br>220-240V D175    | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |

| Order Code   | Full Product Name                       | Initial chromaticity                | Luminous flux tolerance |
|--------------|-----------------------------------------|-------------------------------------|-------------------------|
| 929002676138 | DN027C G3 LED12/NW 12W<br>220-240V D175 | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002676238 | DN027C G3 LED12/CW 12W<br>220-240V D175 | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002676338 | DN027C G3 LED15/WW 15W<br>220-240V D200 | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002676438 | DN027C G3 LED15/NW 15W<br>220-240V D200 | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002676538 | DN027C G3 LED15/CW 15W<br>220-240V D200 | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002676638 | DN027C G3 LED20/WW 19W<br>220-240V D225 | (IEC3000K, 0.44, 0.403)<br>< 5SDCM  | +/-10%                  |
| 929002676738 | DN027C G3 LED20/NW 19W<br>220-240V D225 | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002676838 | DN027C G3 LED20/CW 19W<br>220-240V D225 | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002677040 | DN500B G3 LED6/NW 6W<br>220V D90 RD     | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002677140 | DN500B G3 LED6/CW 6W<br>220V D90 RD     | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002677340 | DN500B G3 LED9/NW 9W<br>220V D125 RD    | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002677440 | DN500B G3 LED9/CW 9W<br>220V D125 RD    | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |
| 929002677640 | DN500B G3 LED12/NW 12W<br>220V D150 RD  | (IEC4000K, 0.38, 0.38)<br>< 5SDCM   | +/-10%                  |
| 929002677740 | DN500B G3 LED12/CW 12W<br>220V D150 RD  | (IEC6500K, 0.313, 0.337)<br>< 5SDCM | +/-10%                  |

Over Time Performance (IEC Compliant)

| Order Code   | Full Product Name                        | Driver failure rate at 5000 h |
|--------------|------------------------------------------|-------------------------------|
| 929002508208 | DN020B G3 LED3/WW 3.5W 220-240V D80 GM   | 1.6 %                         |
| 929002508308 | DN020B G3 LED3/NW 3.5W 220-240V D80 GM   | 1.6 %                         |
| 929002508408 | DN020B G3 LED3/CW 3.5W 220-240V D80 GM   | 1.6 %                         |
| 929002508608 | DN020B G3 LED4/NW 4.5W 220-240V D90 GM   | 1.6 %                         |
| 929002508808 | DN020B G3 LED6/WW 7W 220-240V D100 GM    | 1.6 %                         |
| 929002508908 | DN020B G3 LED6/NW 7W 220-240V D100 GM    | 1.6 %                         |
| 929002509008 | DN020B G3 LED6/CW 7W 220-240V D100 GM    | 1.6 %                         |
| 929002509108 | DN020B G3 LED6/WW 7W 220-240V D125 GM    | 1.6 %                         |
| 929002509208 | DN020B G3 LED6/NW 7W 220-240V D125 GM    | 1.6 %                         |
| 929002509308 | DN020B G3 LED6/CW 7W 220-240V D125 GM    | 1.6 %                         |
| 929002509708 | DN020B G3 LED9/WW 10.5W 220-240V D150 GM | 1.6 %                         |
| 929002509808 | DN020B G3 LED9/NW 10.5W 220-240V D150 GM | 1.6 %                         |
| 929002509908 | DN020B G3 LED9/CW 10.5W 220-240V D150 GM | 1.6 %                         |
| 929003269510 | DN200 G3 LED3 830 3.5W D80 CN            | 1.2 %                         |
| 929003269610 | DN200 G3 LED3 840 3.5W D80 CN            | 1.2 %                         |

| Order Code   | Full Product Name               | Driver failure rate at 5000 h |
|--------------|---------------------------------|-------------------------------|
| 929003269710 | DN200 G3 LED3 865 3.5W D80 CN   | 1.2 %                         |
| 929003269810 | DN200 G3 LED4 830 4.5W D90 CN   | 1.2 %                         |
| 929003269910 | DN200 G3 LED4 840 4.5W D90 CN   | 1.2 %                         |
| 929003270010 | DN200 G3 LED4 865 4.5W D90 CN   | 1.2 %                         |
| 929003270110 | DN200 G3 LED6 830 6W D90 CN     | 1.2 %                         |
| 929003270210 | DN200 G3 LED6 840 6W D90 CN     | 1.2 %                         |
| 929003270310 | DN200 G3 LED6 865 6W D90 CN     | 1.2 %                         |
| 929003270410 | DN200 G3 LED6 830 7W D100 CN    | 1.2 %                         |
| 929003270510 | DN200 G3 LED6 840 7W D100 CN    | 1.2 %                         |
| 929003270610 | DN200 G3 LED6 865 7W D100 CN    | 1.2 %                         |
| 929003270710 | DN200 G3 LED6 830 6W D125 CN    | 1.2 %                         |
| 929003270810 | DN200 G3 LED6 840 6W D125 CN    | 1.2 %                         |
| 929003270910 | DN200 G3 LED6 865 6W D125 CN    | 1.2 %                         |
| 929003271010 | DN200 G3 LED9 830 10.5W D125 CN | 1.2 %                         |
| 929003271110 | DN200 G3 LED9 840 10.5W D125 CN | 1.2 %                         |

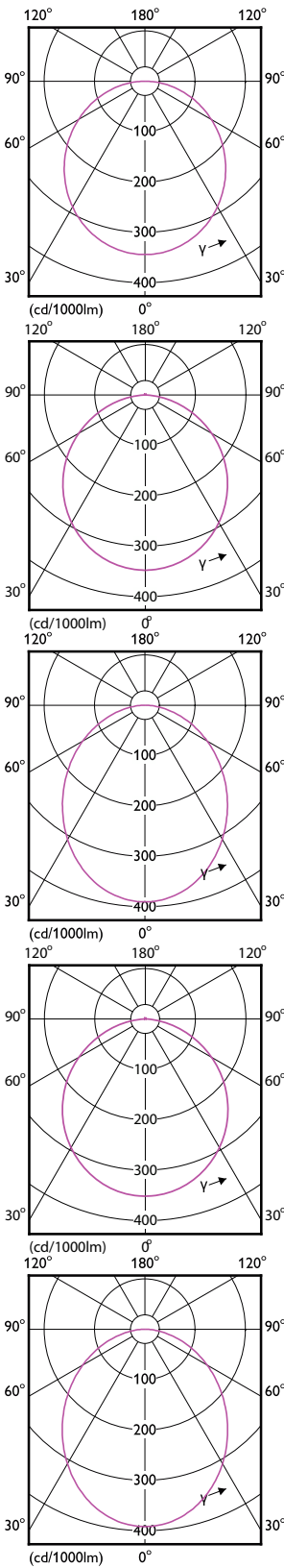
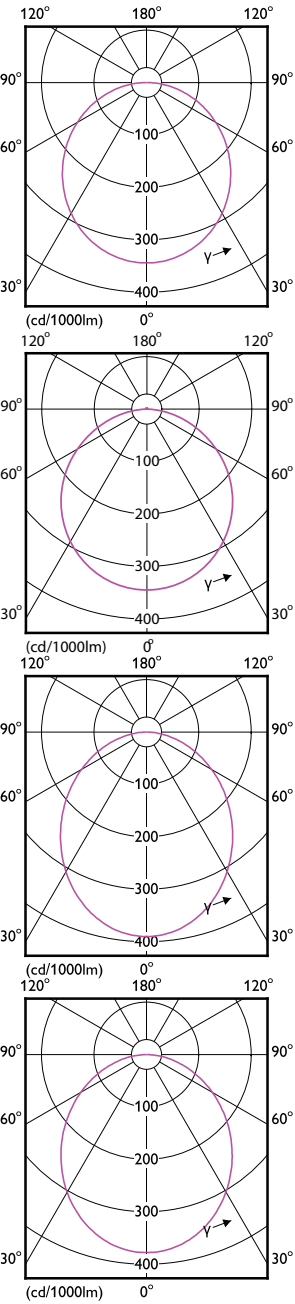
Essential SmartBright LED Downlight

| Order Code   | Full Product Name                       | Driver failure rate<br>at 5000 h |
|--------------|-----------------------------------------|----------------------------------|
| 929003271210 | DN200 G3 LED9 865 10.5W D125 CN         | 1.2 %                            |
| 929003271310 | DN200 G3 LED9 830 9W D150 CN            | 1.2 %                            |
| 929003271410 | DN200 G3 LED9 840 9W D150 CN            | 1.2 %                            |
| 929003271510 | DN200 G3 LED9 865 9W D150 CN            | 1.2 %                            |
| 929003271610 | DN200 G3 LED12 830 13W D150 CN          | 1.2 %                            |
| 929003271710 | DN200 G3 LED12 840 13W D150 CN          | 1.2 %                            |
| 929003271810 | DN200 G3 LED12 865 13W D150 CN          | 1.2 %                            |
| 929003271910 | DN200 G3 LED15 830 16W D175 CN          | 1.2 %                            |
| 929003272010 | DN200 G3 LED15 840 16W D175 CN          | 1.2 %                            |
| 929003272110 | DN200 G3 LED15 865 16W D175 CN          | 1.2 %                            |
| 929003272210 | DN200 G3 LED20 830 20W D200 CN          | 1.2 %                            |
| 929003272310 | DN200 G3 LED20 840 20W D200 CN          | 1.2 %                            |
| 929003272410 | DN200 G3 LED20 865 20W D200 CN          | 1.2 %                            |
| 929002674838 | DN027B G3 LED6/WW 6W 220-240V L100 SQ   | 0.012 %                          |
| 929002674902 | DN027B G3 LED6/NW 6W 220-240V L100 RU   | 0.012 %                          |
| 929002674938 | DN027B G3 LED6/NW 6W 220-240V L100 SQ   | 0.012 %                          |
| 929002675002 | DN027B G3 LED6/CW 6W 220-240V L100 RU   | 0.012 %                          |
| 929002675038 | DN027B G3 LED6/CW 6W 220-240V L100 SQ   | 0.012 %                          |
| 929002675138 | DN027B G3 LED9/WW 9W 220-240V L125 SQ   | 0.012 %                          |
| 929002675202 | DN027B G3 LED9/NW 9W 220-240V L125 RU   | 0.012 %                          |
| 929002675238 | DN027B G3 LED9/NW 9W 220-240V L125 SQ   | 0.012 %                          |
| 929002675302 | DN027B G3 LED9/CW 9W 220-240V L125 RU   | 0.012 %                          |
| 929002675338 | DN027B G3 LED9/CW 9W 220-240V L125 SQ   | 0.012 %                          |
| 929002675438 | DN027B G3 LED12/WW 12W 220-240V L150 SQ | 0.012 %                          |
| 929002675502 | DN027B G3 LED12/NW 12W 220-240V L150 RU | 0.012 %                          |
| 929002675538 | DN027B G3 LED12/NW 12W 220-240V L150 SQ | 0.012 %                          |
| 929002675602 | DN027B G3 LED12/CW 12W 220-240V L150 RU | 0.012 %                          |
| 929002675638 | DN027B G3 LED12/CW 12W 220-240V L150 SQ | 0.012 %                          |
| 929003277708 | DN020B G4 LED3/WW 3.5W 220-240V D80     | 1.2                              |
| 929003277808 | DN020B G4 LED3/NW 3.5W 220-240V D80     | 1.2                              |
| 929003277908 | DN020B G4 LED3/CW 3.5W 220-240V D80     | 1.2                              |
| 929003278017 | DN020B G4 LED4/WW 4.5W 220-240V D90     | 1.2                              |
| 929003278117 | DN020B G4 LED4/NW 4.5W 220-240V D90     | 1.2                              |
| 929003278217 | DN020B G4 LED4/CW 4.5W 220-240V D90     | 1.2                              |
| 929003278317 | DN020B G4 LED6/WW 6W 220-240V D90       | 1.2                              |
| 929003278417 | DN020B G4 LED6/NW 6W 220-240V D90       | 1.2                              |
| 929003278517 | DN020B G4 LED6/CW 6W 220-240V D90       | 1.2                              |
| 929003278608 | DN020B G4 LED6/WW 7W 220-240V D100      | 1.2                              |
| 929003278708 | DN020B G4 LED6/NW 7W 220-240V D100      | 1.2                              |
| 929003278808 | DN020B G4 LED6/CW 7W 220-240V D100      | 1.2                              |
| 929003278908 | DN020B G4 LED6/WW 6W 220-240V D125      | 1.2                              |
| 929003279008 | DN020B G4 LED6/NW 6W 220-240V D125      | 1.2                              |
| 929003279108 | DN020B G4 LED6/CW 6W 220-240V D125      | 1.2                              |
| 929003279217 | DN020B G4 LED9/WW 10.5W 220-240V D125   | 1.2                              |
| 929003279317 | DN020B G4 LED9/NW 10.5W 220-240V D125   | 1.2                              |
| 929003279417 | DN020B G4 LED9/CW 10.5W 220-240V D125   | 1.2                              |
| 929003279508 | DN020B G4 LED9/WW 9W 220-240V D150      | 1.2                              |
| 929003279608 | DN020B G4 LED9/NW 9W 220-240V D150      | 1.2                              |
| 929003279708 | DN020B G4 LED9/CW 9W 220-240V D150      | 1.2                              |
| 929003279817 | DN020B G4 LED12/WW 13W 220-240V D150    | 1.2                              |
| 929003279917 | DN020B G4 LED12/NW 13W 220-240V D150    | 1.2                              |

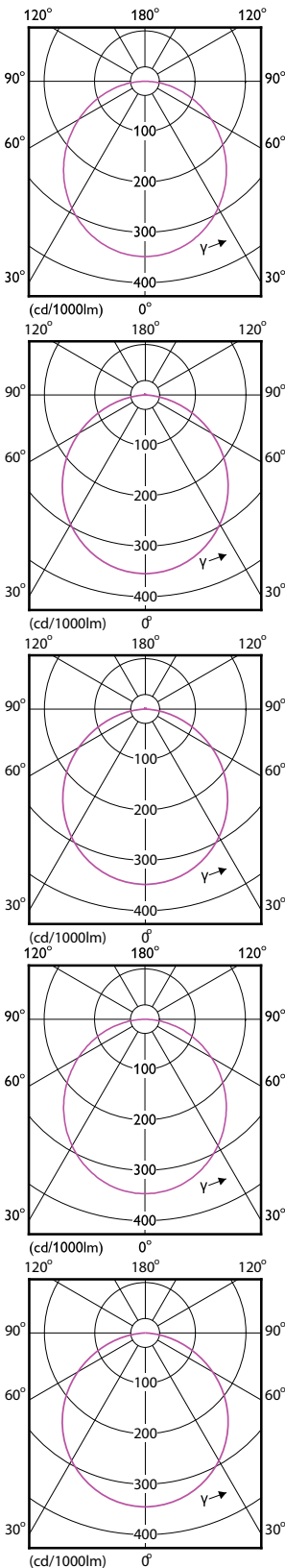
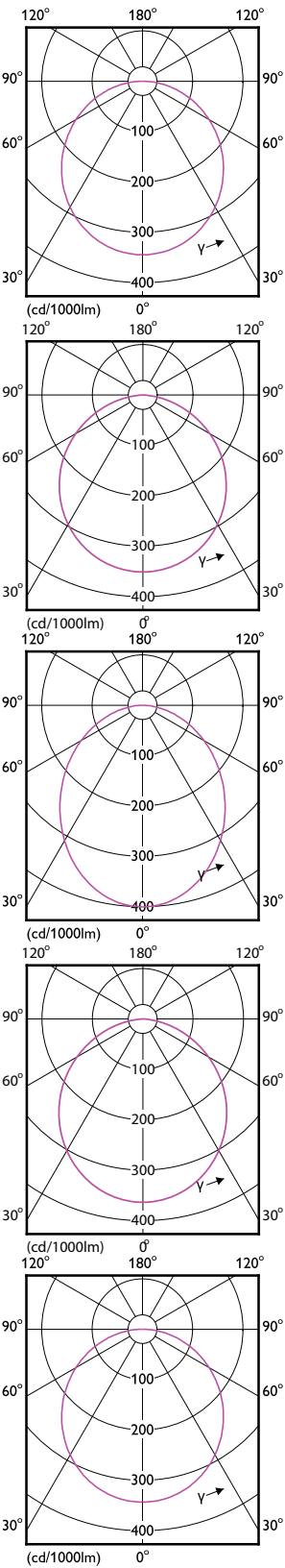
| Order Code   | Full Product Name                       | Driver failure rate<br>at 5000 h |
|--------------|-----------------------------------------|----------------------------------|
| 929003280017 | DN020B G4 LED12/CW 13W 220-240V D150    | 1.2                              |
| 929003280117 | DN020B G4 LED15/WW 16W 220-240V D175    | 1.2                              |
| 929003280217 | DN020B G4 LED15/NW 16W 220-240V D175    | 1.2                              |
| 929003280317 | DN020B G4 LED15/CW 16W 220-240V D175    | 1.2                              |
| 929003280417 | DN020B G4 LED20/WW 20W 220-240V D200    | 1.2                              |
| 929003280517 | DN020B G4 LED20/NW 20W 220-240V D200    | 1.2                              |
| 929003280617 | DN020B G4 LED20/CW 20W 220-240V D200    | 1.2                              |
| 929002671502 | DN027B G3 LED6/WW 6W 220-240V D90 RU    | 0.012 %                          |
| 929002671538 | DN027B G3 LED6/WW 6W 220-240V D90 RD    | 0.012 %                          |
| 929002671602 | DN027B G3 LED6/NW 6W 220-240V D90 RU    | 0.012 %                          |
| 929002671638 | DN027B G3 LED6/NW 6W 220-240V D90 RD    | 0.012 %                          |
| 929002671702 | DN027B G3 LED6/CW 6W 220-240V D90 RU    | 0.012 %                          |
| 929002671738 | DN027B G3 LED6/CW 6W 220-240V D90 RD    | 0.012 %                          |
| 929002672138 | DN027B G3 LED6/WW 6W 220-240V D100 RD   | 0.012 %                          |
| 929002672238 | DN027B G3 LED6/NW 6W 220-240V D100 RD   | 0.012 %                          |
| 929002672338 | DN027B G3 LED6/CW 6W 220-240V D100 RD   | 0.012 %                          |
| 929002672702 | DN027B G3 LED9/WW 9W 220-240V D125 RU   | 0.012 %                          |
| 929002672738 | DN027B G3 LED9/WW 9W 220-240V D125 RD   | 0.012 %                          |
| 929002672802 | DN027B G3 LED9/NW 9W 220-240V D125 RU   | 0.012 %                          |
| 929002672838 | DN027B G3 LED9/NW 9W 220-240V D125 RD   | 0.012 %                          |
| 929002672902 | DN027B G3 LED9/CW 9W 220-240V D125 RU   | 0.012 %                          |
| 929002672938 | DN027B G3 LED9/CW 9W 220-240V D125 RD   | 0.012 %                          |
| 929002673302 | DN027B G3 LED12/WW 12W 220-240V D150 RU | 0.012 %                          |
| 929002673338 | DN027B G3 LED12/WW 12W 220-240V D150 RD | 0.012 %                          |
| 929002673402 | DN027B G3 LED12/NW 12W 220-240V D150 RU | 0.012 %                          |
| 929002673438 | DN027B G3 LED12/NW 12W 220-240V D150 RD | 0.012 %                          |
| 929002673502 | DN027B G3 LED12/CW 12W 220-240V D150 RU | 0.012 %                          |
| 929002673538 | DN027B G3 LED12/CW 12W 220-240V D150 RD | 0.012 %                          |
| 929002673938 | DN027B G3 LED15/WW 15W 220-240 D175 RD  | 0.012 %                          |
| 929002674002 | DN027B G3 LED15/NW 15W 220V D175 RU     | 0.012 %                          |
| 929002674038 | DN027B G3 LED15/NW 15W 220-240 D175 RD  | 0.012 %                          |
| 929002674102 | DN027B G3 LED15/CW 15W 220V D175 RU     | 0.012 %                          |
| 929002674138 | DN027B G3 LED15/CW 15W 220-240 D175 RD  | 0.012 %                          |
| 929002674538 | DN027B G3 LED20/WW 19W 220-240V D200 RD | 0.012 %                          |
| 929002674602 | DN027B G3 LED20/NW 19W 220-240V D200 RU | 0.012 %                          |
| 929002674638 | DN027B G3 LED20/NW 19W 220-240V D200 RD | 0.012 %                          |
| 929002674702 | DN027B G3 LED20/CW 19W 220-240V D200 RU | 0.012 %                          |
| 929002674738 | DN027B G3 LED20/CW 19W 220-240V D200 RD | 0.012 %                          |
| 929002675738 | DN027C G3 LED9/WW 9W 220-240V D150      | 0.012 %                          |
| 929002675838 | DN027C G3 LED9/NW 9W 220-240V D150      | 0.012 %                          |
| 929002675938 | DN027C G3 LED9/CW 9W 220-240V D150      | 0.012 %                          |
| 929002676038 | DN027C G3 LED12/WW 12W 220-240V D175    | 0.012 %                          |
| 929002676138 | DN027C G3 LED12/NW 12W 220-240V D175    | 0.012 %                          |
| 929002676238 | DN027C G3 LED12/CW 12W 220-240V D175    | 0.012 %                          |
| 929002676338 | DN027C G3 LED15/WW 15W 220-240V D200    | 0.012 %                          |
| 929002676438 | DN027C G3 LED15/NW 15W 220-240V D200    | 0.012 %                          |
| 929002676538 | DN027C G3 LED15/CW 15W 220-240V D200    | 0.012 %                          |
| 929002676638 | DN027C G3 LED20/WW 19W 220-240V D225    | 0.012 %                          |
| 929002676738 | DN027C G3 LED20/NW 19W 220-240V D225    | 0.012 %                          |
| 929002676838 | DN027C G3 LED20/CW 19W 220-240V D225    | 0.012 %                          |
| 929002677040 | DN500B G3 LED6/NW 6W 220V D90 RD        | 0.012 %                          |

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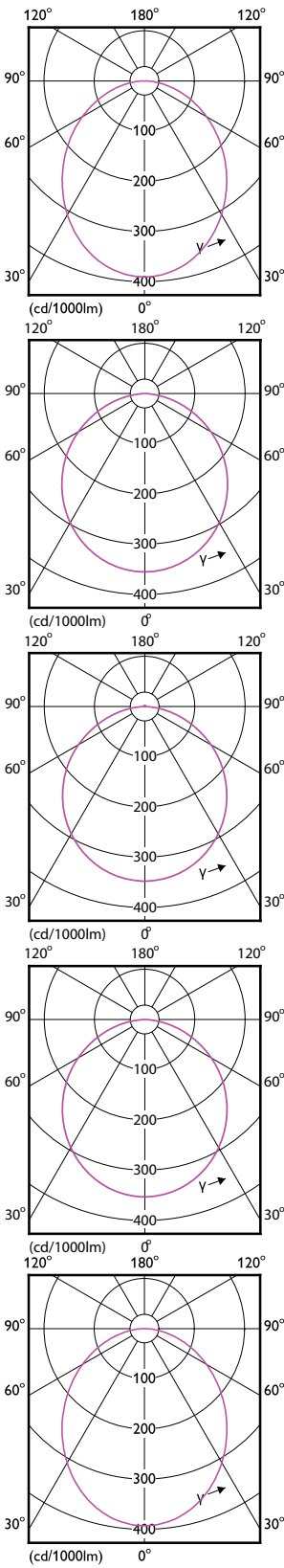
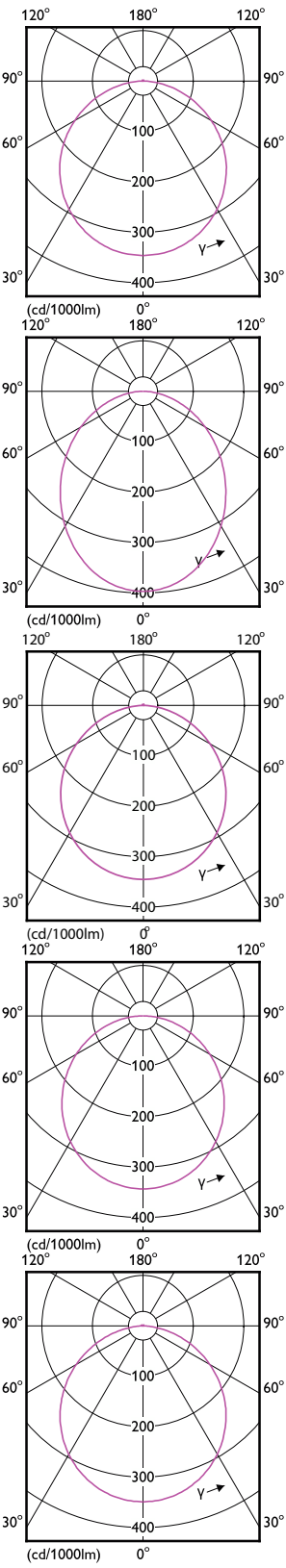
| Order Code   | Full Product Name                   | Driver failure rate at 5000 h |
|--------------|-------------------------------------|-------------------------------|
| 929002677140 | DN500B G3 LED6/CW 6W 220V D90 RD    | 0.012 %                       |
| 929002677340 | DN500B G3 LED9/NW 9W 220V D125 RD   | 0.012 %                       |
| 929002677440 | DN500B G3 LED9/CW 9W 220V D125 RD   | 0.012 %                       |
| 929002677640 | DN500B G3 LED12/NW 12W 220V D150 RD | 0.012 %                       |
| 929002677740 | DN500B G3 LED12/CW 12W 220V D150 RD | 0.012 %                       |



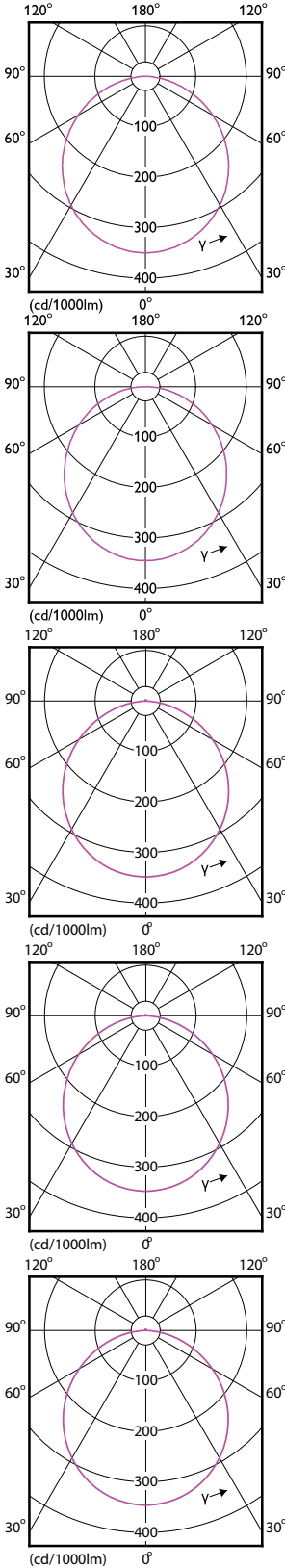
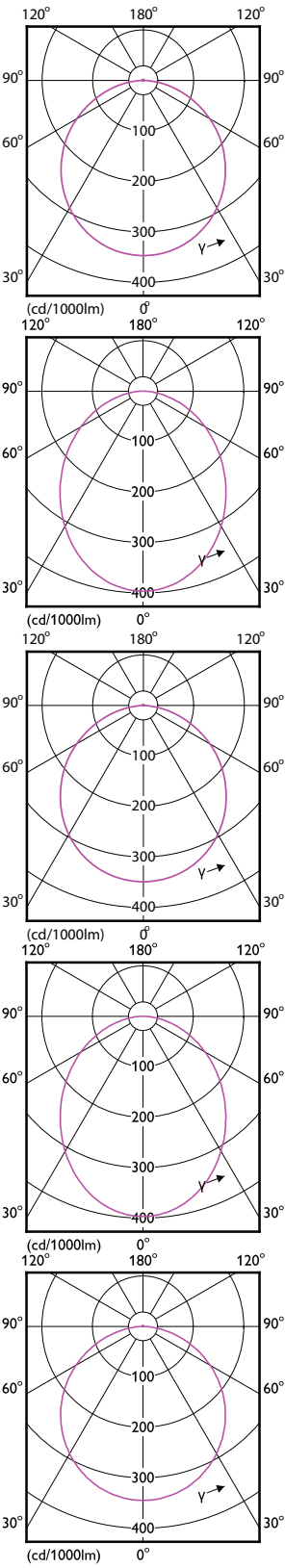
Essential SmartBright LED Downlight



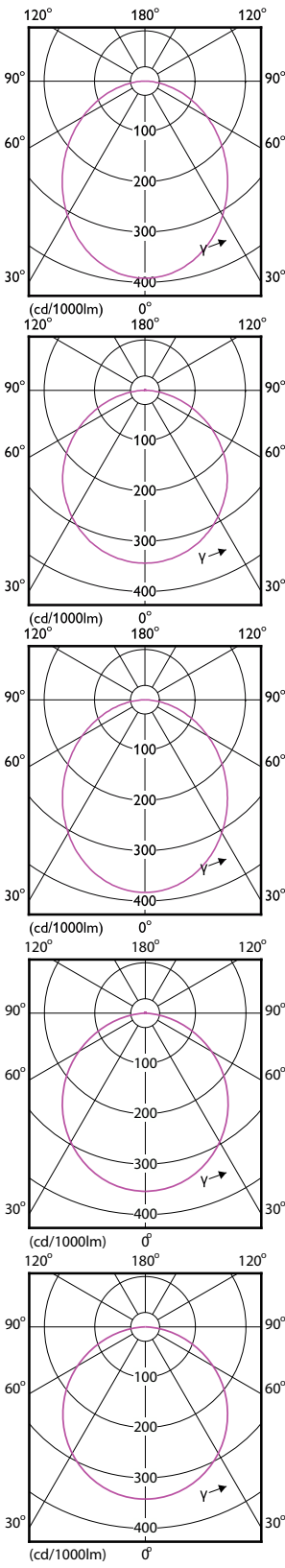
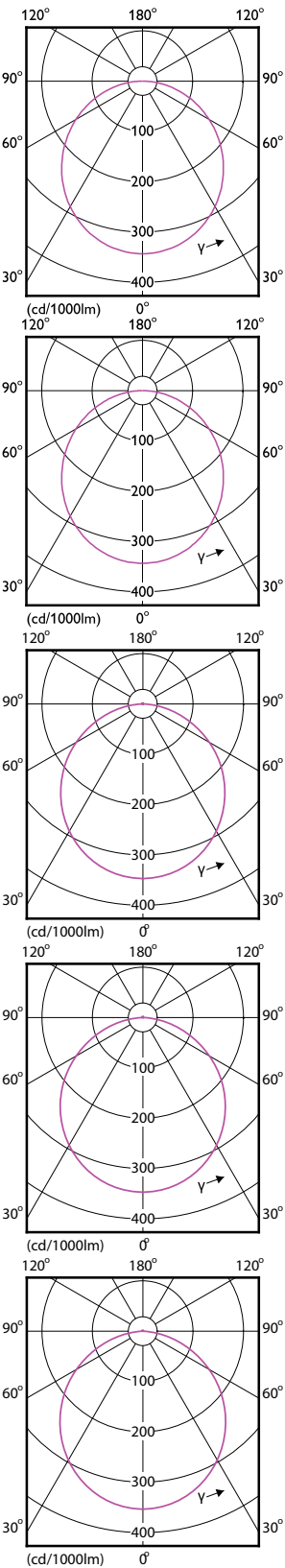
Essential SmartBright LED Downlight



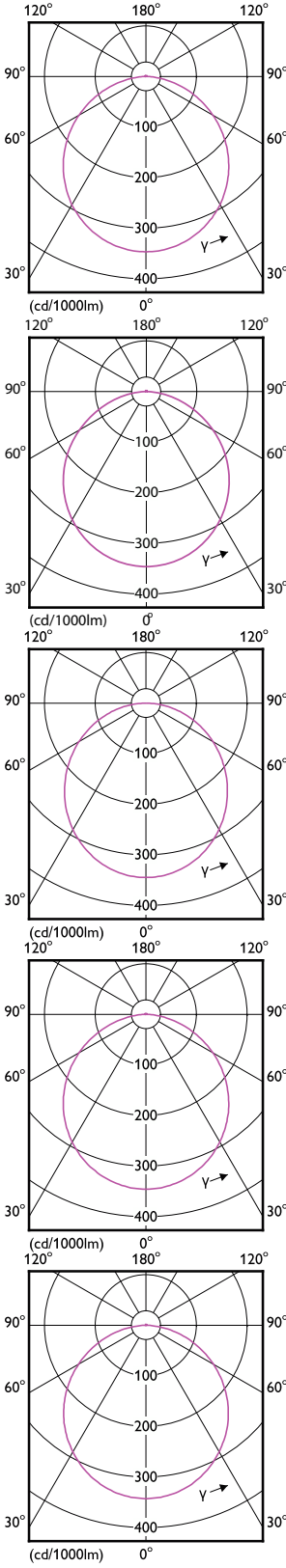
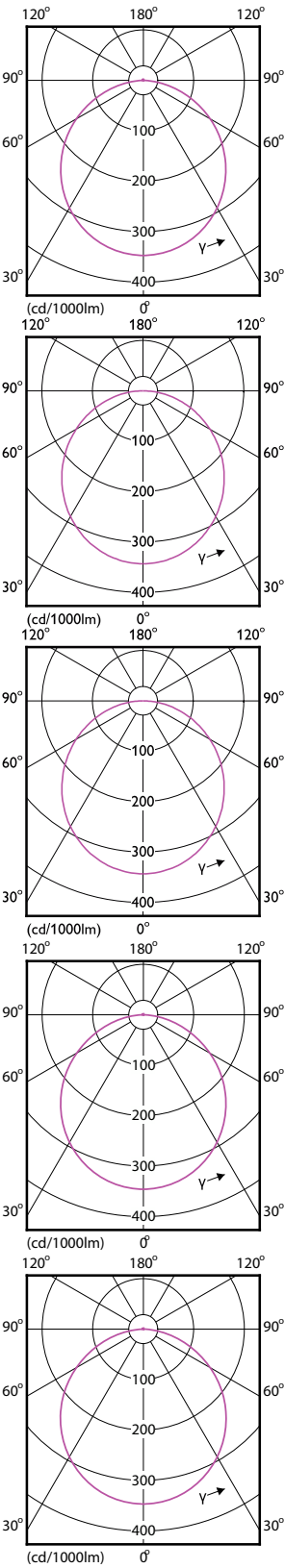
Essential SmartBright LED Downlight



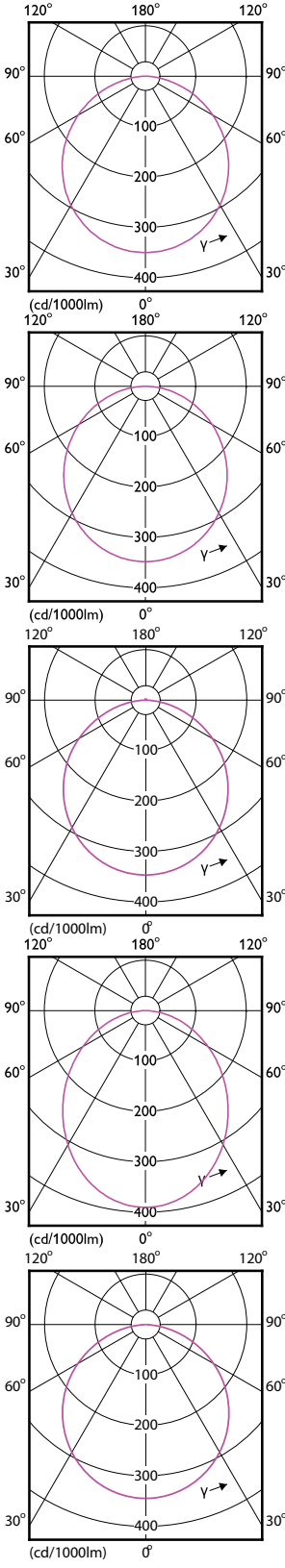
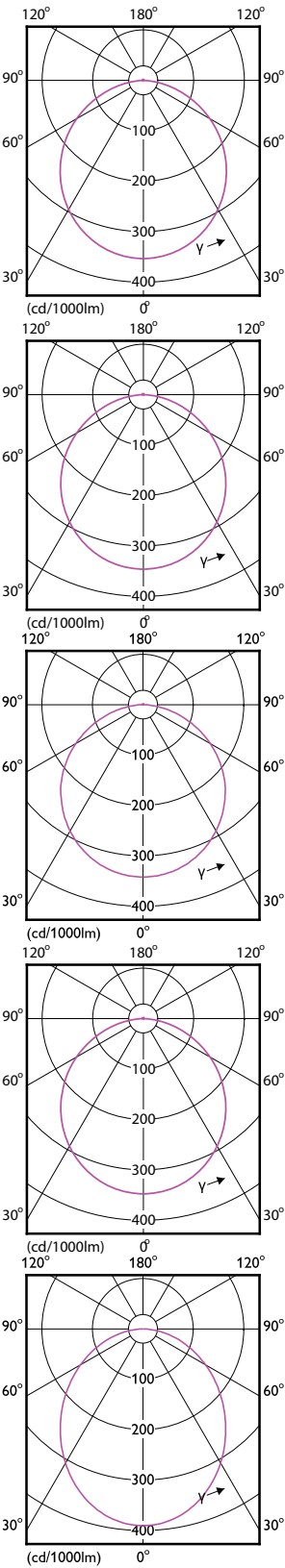
Essential SmartBright LED Downlight



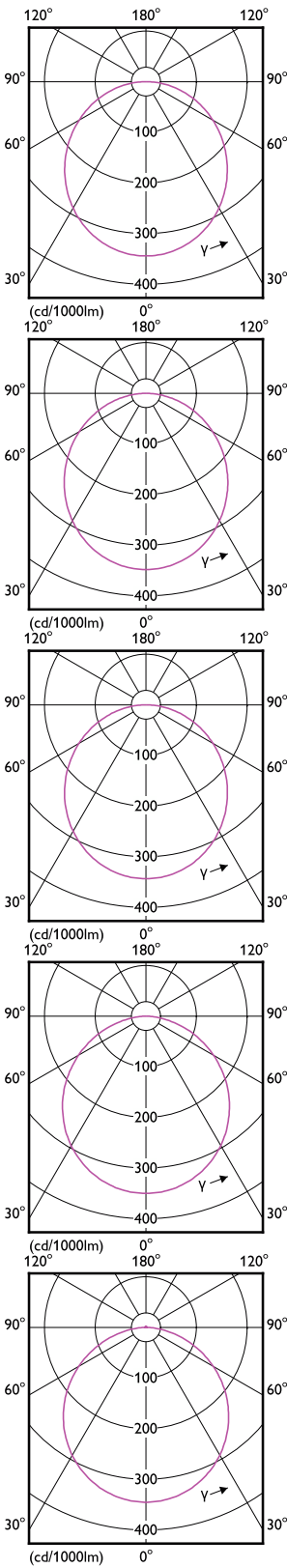
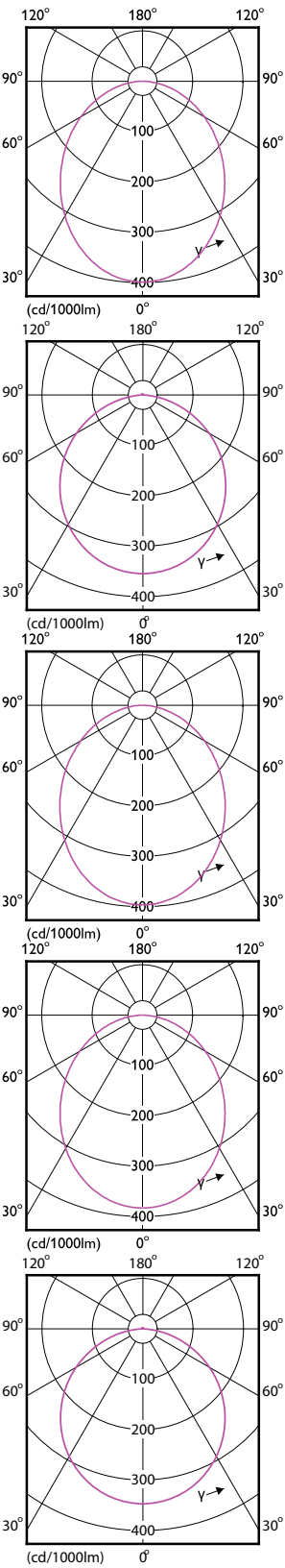
Essential SmartBright LED Downlight



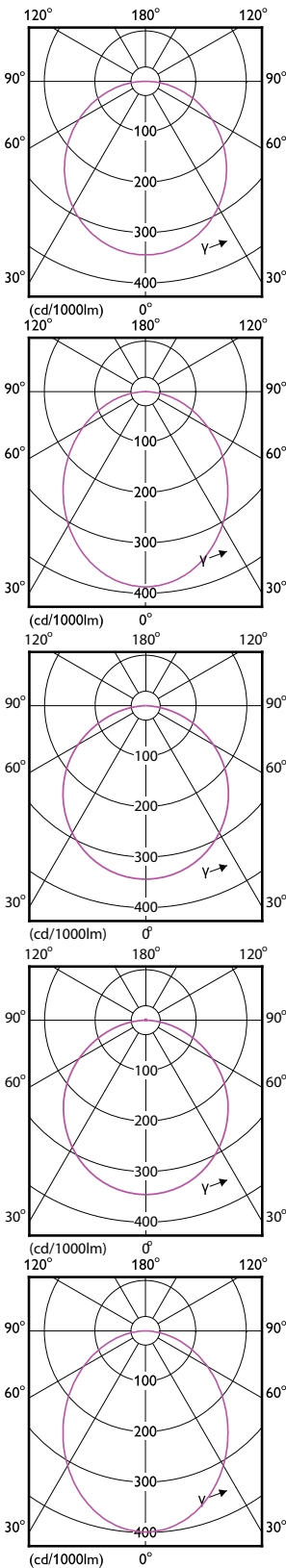
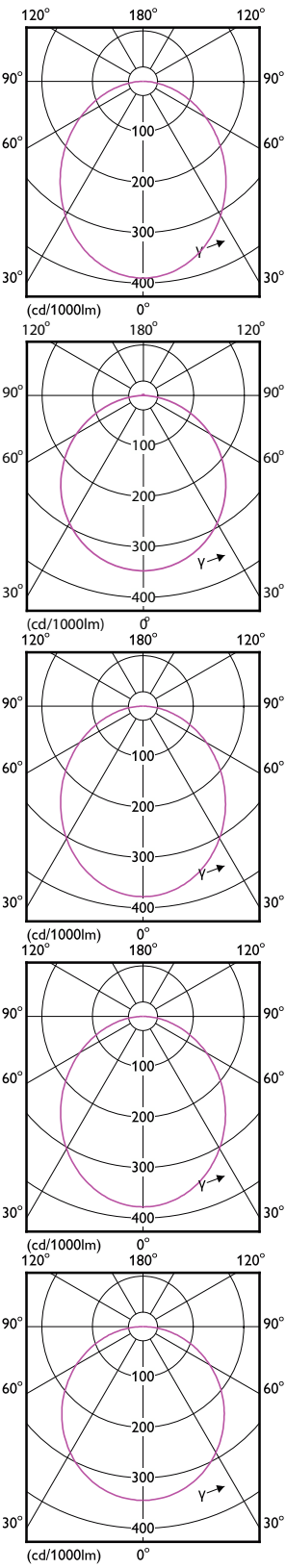
Essential SmartBright LED Downlight



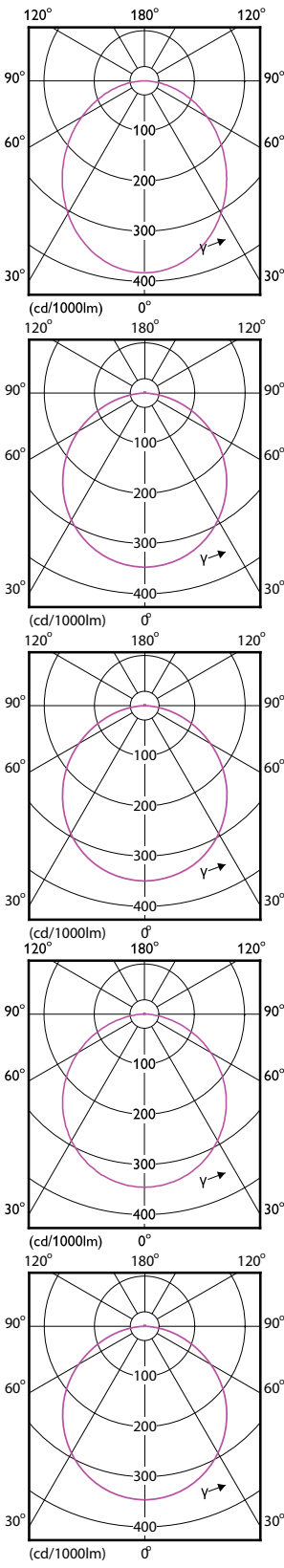
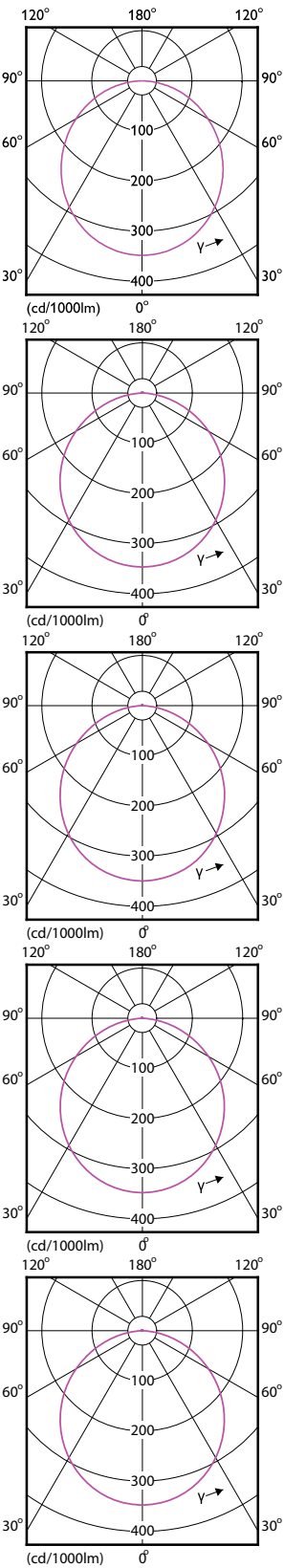
Essential SmartBright LED Downlight



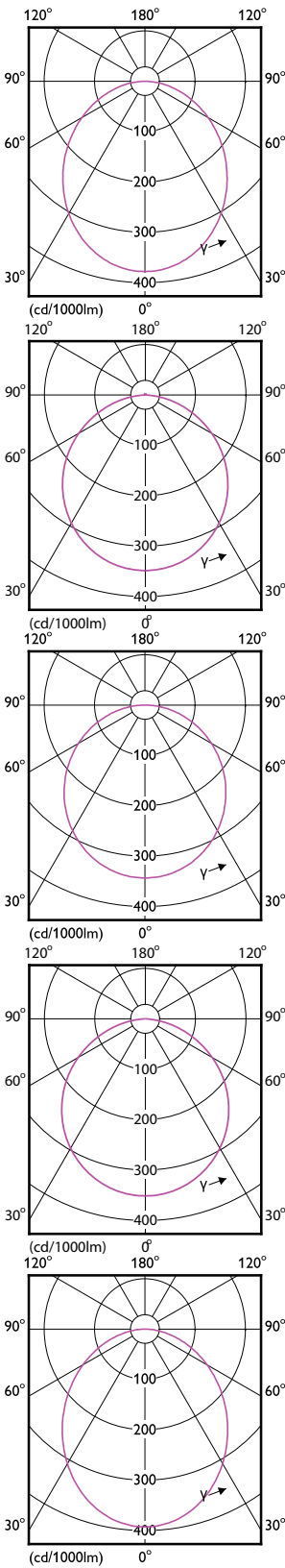
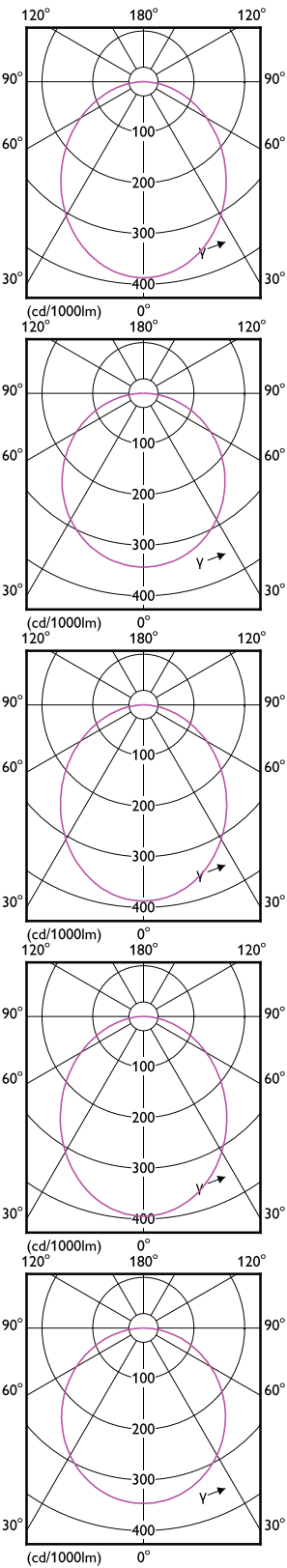
Essential SmartBright LED Downlight



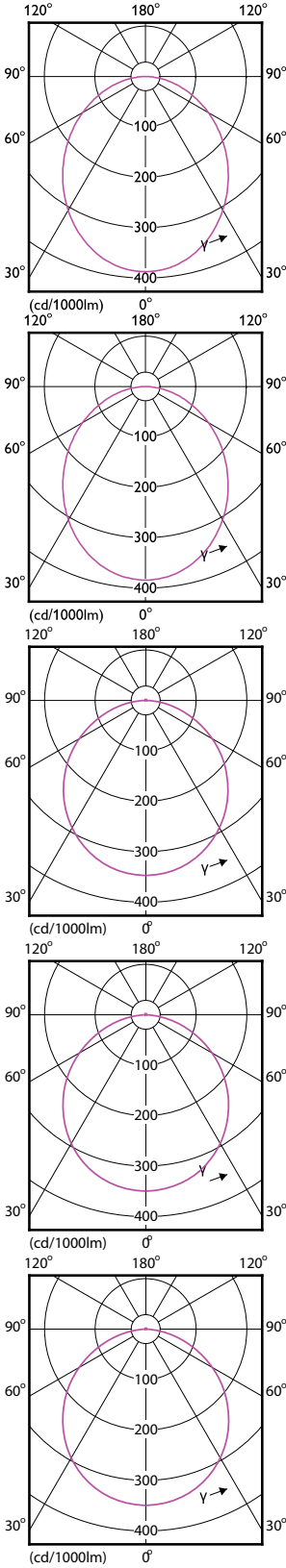
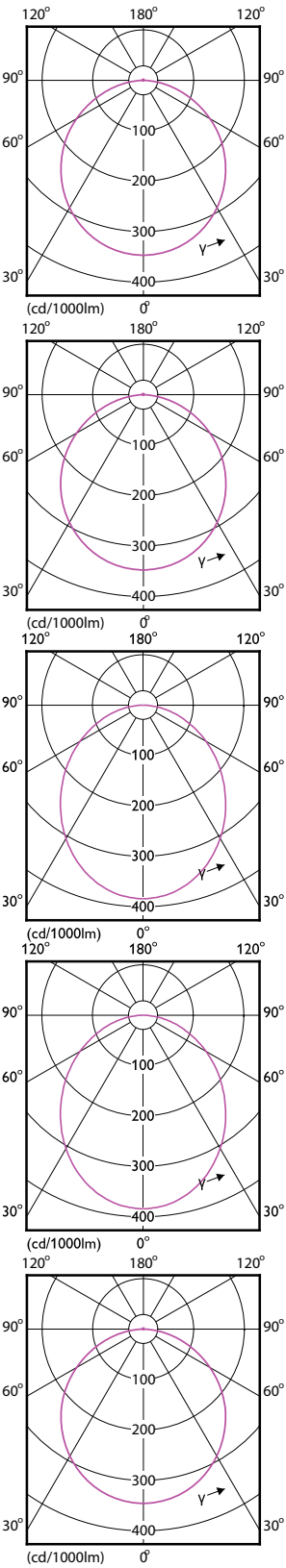
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## Essential SmartBright LED Downlight

