



# De nieuwe generatie energiebesparende LED PLL-TLverlichting.

## CorePro LED PLL

Philips CorePro LED PLL is de ideale oplossing voor het opwaarderen van downlights en armaturen in diverse algemene verlichtingstoepassingen. Deze oplossing integreert een LED-lichtbron in de vormgeving van een traditionele fluorescentielamp en levert zo een aanzienlijke energiebesparing met een levensduur die twee keer zo lang is als alternatieve fluorescentielampen.

### Voordelen

- Lagere gebruikskosten dankzij een lager energieverbruik dan conventionele PLL-lampen en lagere onderhoudskosten dankzij een levensduur die 2 tot 3 keer langer is dan conventionele lampen
- Eenvoudige vervanging van afzonderlijke lampen met hergebruik van de bestaande armatuur zonder grote aanpassingen, dankzij dezelfde PLL-vormgeving
- Snelste en eenvoudigste manier om een bestaande armatuur op te waarderen naar LED-technologie

### Kenmerken

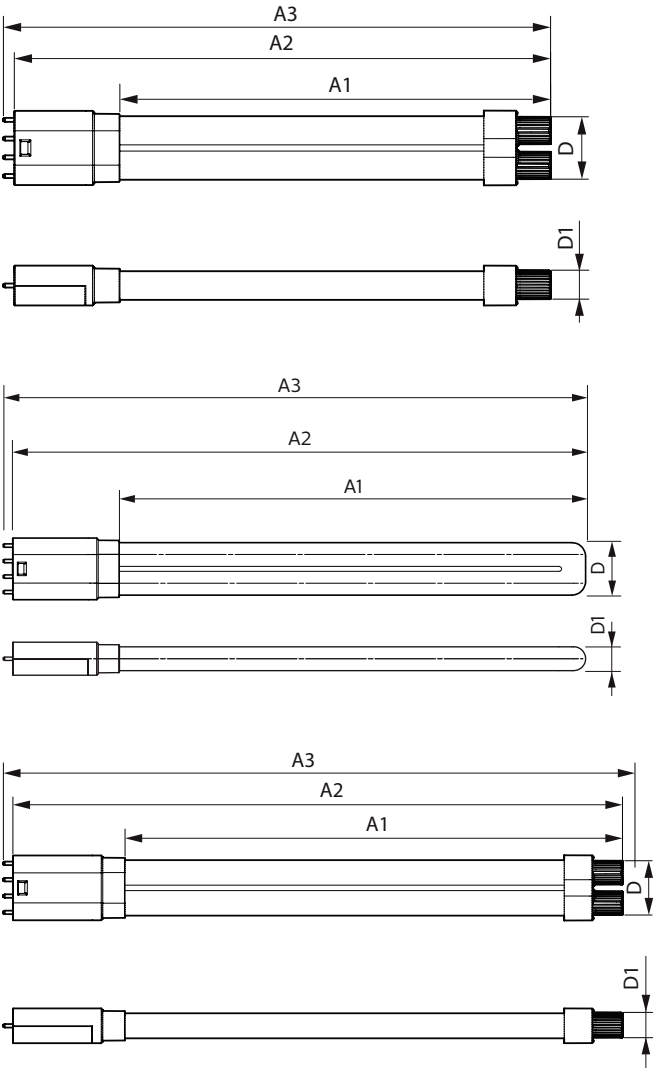
- Hoogwaardig licht, geen knipperend of stroboscopisch effect.
- Direct licht op volle sterkte.
- Keuze uit 3000 K, 4000 K en 6500 K.

# CorePro LED PLL

## Toepassing

- Gastvrijheidsbranche
- Detailhandel
- Kantoren (trappenhuizen, gangen)
- Industrieretereinen

## Maatschets

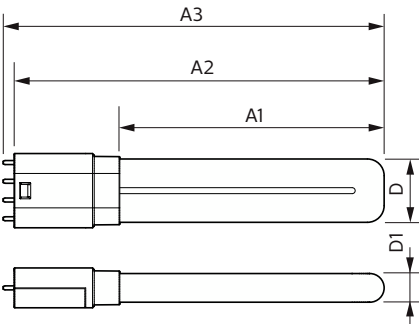
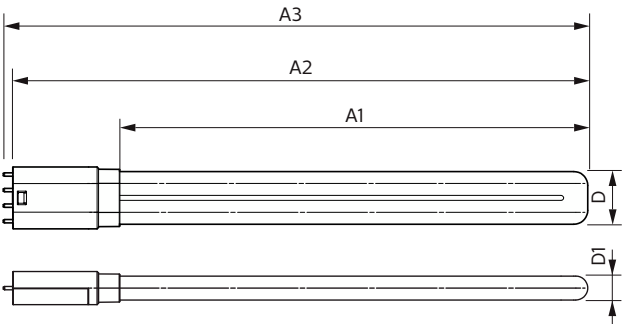
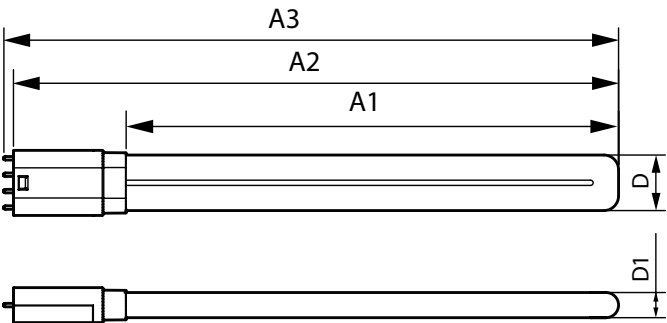


| Product                             | D1    | D2    | A1     | A2     | A3     |
|-------------------------------------|-------|-------|--------|--------|--------|
| CorePro LED Urban PLL Mains 13W 830 | 17 mm | 37 mm | 253 mm | 315 mm | 321 mm |
| CorePro LED Urban PLL Mains 13W 840 | 17 mm | 37 mm | 253 mm | 315 mm | 321 mm |

| Product                               | D1    | D2    | A1     | A2     | A3     |
|---------------------------------------|-------|-------|--------|--------|--------|
| CorePro LED PLL EM/Mains 16.5W 830 4P | 17 mm | 38 mm | 330 mm | 405 mm | 412 mm |
| CorePro LED PLL EM/Mains 16.5W 840 4P | 17 mm | 38 mm | 330 mm | 405 mm | 412 mm |

| Product                             | D1    | D2    | A1     | A2     | A3     |
|-------------------------------------|-------|-------|--------|--------|--------|
| CorePro LED Urban PLL Mains 18W 830 | 17 mm | 37 mm | 335 mm | 410 mm | 416 mm |
| CorePro LED Urban PLL Mains 18W 840 | 17 mm | 37 mm | 335 mm | 410 mm | 416 mm |

Maatschets



| Product                              | D1    | D     | A1     | A2     | A3     |
|--------------------------------------|-------|-------|--------|--------|--------|
| CorePro LED PLL HF 16.5W 830 4P 2G11 | 17 mm | 38 mm | 330 mm | 405 mm | 412 mm |
| CorePro LED PLL HF 16.5W 840 4P 2G11 | 17 mm | 38 mm | 330 mm | 405 mm | 412 mm |
| CorePro LED PLL HF 16.5W 865 4P 2G11 | 17 mm | 38 mm | 330 mm | 405 mm | 412 mm |

| Product                             | D1    | D2    | A1     | A2     | A3     |
|-------------------------------------|-------|-------|--------|--------|--------|
| CorePro LED PLL EM/Mains 12W 830 4P | 17 mm | 38 mm | 250 mm | 312 mm | 319 mm |
| CorePro LED PLL EM/Mains 12W 840 4P | 17 mm | 38 mm | 250 mm | 312 mm | 319 mm |
| CorePro LED PLL HF 12W 830 4P 2G11  | 17 mm | 38 mm | 250 mm | 312 mm | 319 mm |
| CorePro LED PLL HF 12W 840 4P 2G11  | 17 mm | 38 mm | 250 mm | 312 mm | 319 mm |
| CorePro LED PLL HF 24W 830 4P 2G11  | 17 mm | 38 mm | 453 mm | 528 mm | 535 mm |
| CorePro LED PLL HF 24W 840 4P 2G11  | 17 mm | 38 mm | 453 mm | 528 mm | 535 mm |
| CorePro LED PLL HF 24W 865 4P 2G11  | 17 mm | 38 mm | 453 mm | 528 mm | 535 mm |
| CorePro LED PLL Mains 24W 830 4P    | 17 mm | 38 mm | 453 mm | 528 mm | 535 mm |
| CorePro LED PLL Mains 24W 840 4P    | 17 mm | 38 mm | 453 mm | 528 mm | 535 mm |

| Product                            | D1    | D2    | A1     | A2     | A3     |
|------------------------------------|-------|-------|--------|--------|--------|
| CorePro LED PLL EM/Mains 8W 830 4P | 17 mm | 38 mm | 156 mm | 218 mm | 224 mm |
| CorePro LED PLL EM/Mains 8W 840 4P | 17 mm | 38 mm | 156 mm | 218 mm | 224 mm |
| CorePro LED PLL HF 8W 830 4P 2G11  | 17 mm | 38 mm | 155 mm | 217 mm | 224 mm |
| CorePro LED PLL HF 8W 840 4P 2G11  | 17 mm | 38 mm | 155 mm | 217 mm | 224 mm |

# CorePro LED PLL

|                                              |           |
|----------------------------------------------|-----------|
| <b>Algemene informatie</b>                   |           |
| Lampvoet                                     | 2G11      |
| Nominale levensduur                          | 30.000 hr |
| <b>Gegevens lichttechniek</b>                |           |
| LLMF bij einde nominale levensduur (nom.)    | 70 %      |
| <b>Bedrijfs- en elektrische gegevens</b>     |           |
| Opstarttijd (nom.)                           | 0,5 s     |
| <b>Dimbaarheid en regelsystemen</b>          |           |
| Dimbaar                                      | Nee       |
| <b>Eigenschappen behuizing en afmetingen</b> |           |
| Lampvorm                                     | PL-L      |

## Algemene informatie

| Order Code    | Full Product Name                     | Schakelcyclus | Order Code    | Full Product Name                   | Schakelcyclus |
|---------------|---------------------------------------|---------------|---------------|-------------------------------------|---------------|
| 8718696739662 | CorePro LED PLL HF 16.5W 830 4P 2G11  | 50.000        | 8720169287181 | CorePro LED Urban PLL Mains 13W 840 | 200.000       |
| 8718696739747 | CorePro LED PLL HF 16.5W 840 4P 2G11  | 50.000        | 8719514486805 | CorePro LED PLL HF 12W 830 4P 2G11  | 50.000        |
| 8718696739761 | CorePro LED PLL HF 16.5W 865 4P 2G11  | 50.000        | 8719514486829 | CorePro LED PLL HF 12W 840 4P 2G11  | 50.000        |
| 8720169157071 | CorePro LED PLL EM/Mains 16.5W 830 4P | 200.000       | 8720169157033 | CorePro LED PLL EM/Mains 12W 830 4P | 200.000       |
| 8720169157095 | CorePro LED PLL EM/Mains 16.5W 840 4P | 200.000       | 8720169157057 | CorePro LED PLL EM/Mains 12W 840 4P | 200.000       |
| 8718696828397 | CorePro LED PLL HF 24W 830 4P 2G11    | 50.000        | 8719514486768 | CorePro LED PLL HF 8W 830 4P 2G11   | 50.000        |
| 8718696828410 | CorePro LED PLL HF 24W 840 4P 2G11    | 50.000        | 8719514486782 | CorePro LED PLL HF 8W 840 4P 2G11   | 50.000        |
| 8718696828434 | CorePro LED PLL HF 24W 865 4P 2G11    | 50.000        | 8720169156999 | CorePro LED PLL EM/Mains 8W 830 4P  | 200.000       |
| 8720169157118 | CorePro LED PLL Mains 24W 830 4P      | 200.000       | 8720169157019 | CorePro LED PLL EM/Mains 8W 840 4P  | 200.000       |
| 8720169157132 | CorePro LED PLL Mains 24W 840 4P      | 200.000       | 8720169287204 | CorePro LED Urban PLL Mains 18W 830 | 200.000       |
| 8720169287167 | CorePro LED Urban PLL Mains 13W 830   | 200.000       | 8720169287228 | CorePro LED Urban PLL Mains 18W 840 | 200.000       |

## Gegevens lichttechniek

| Order Code    | Full Product Name                     | Bundelhoek (nom.) | Gecorreleerde kleurtemperatuur (nom.) | Kleurweergave-index (CRI) | Kleurcode | Lichtstroom |
|---------------|---------------------------------------|-------------------|---------------------------------------|---------------------------|-----------|-------------|
| 8718696739662 | CorePro LED PLL HF 16.5W 830 4P 2G11  | 160 graden        | 3000 K                                | 83                        | 830       | 2.000 lm    |
| 8718696739747 | CorePro LED PLL HF 16.5W 840 4P 2G11  | 160 graden        | 4000 K                                | 83                        | 840       | 2.100 lm    |
| 8718696739761 | CorePro LED PLL HF 16.5W 865 4P 2G11  | 160 graden        | 6500 K                                | 83                        | 865       | 2.100 lm    |
| 8720169157071 | CorePro LED PLL EM/Mains 16.5W 830 4P | 160 graden        | 3000 K                                | 80                        | 830       | 2.000 lm    |
| 8720169157095 | CorePro LED PLL EM/Mains 16.5W 840 4P | 160 graden        | 4000 K                                | 80                        | 840       | 2.100 lm    |
| 8718696828397 | CorePro LED PLL HF 24W 830 4P 2G11    | 160 graden        | 3000 K                                | 83                        | 830       | 3.200 lm    |
| 8718696828410 | CorePro LED PLL HF 24W 840 4P 2G11    | 160 graden        | 4000 K                                | 83                        | 840       | 3.400 lm    |
| 8718696828434 | CorePro LED PLL HF 24W 865 4P 2G11    | 160 graden        | 6500 K                                | 83                        | 865       | 3.400 lm    |
| 8720169157118 | CorePro LED PLL Mains 24W 830 4P      | 160 graden        | 3000 K                                | 80                        | 830       | 3.200 lm    |
| 8720169157132 | CorePro LED PLL Mains 24W 840 4P      | 160 graden        | 4000 K                                | 80                        | 840       | 3.400 lm    |
| 8720169287167 | CorePro LED Urban PLL Mains 13W 830   | 360 graden        | 3000 K                                | 80                        | 830       | 1.520 lm    |
| 8720169287181 | CorePro LED Urban PLL Mains 13W 840   | 360 graden        | 4000 K                                | 80                        | 840       | 1.600 lm    |
| 8719514486805 | CorePro LED PLL HF 12W 830 4P 2G11    | 160 graden        | 3000 K                                | 80                        | 830       | 1.440 lm    |
| 8719514486829 | CorePro LED PLL HF 12W 840 4P 2G11    | 160 graden        | 4000 K                                | 80                        | 840       | 1.500 lm    |
| 8720169157033 | CorePro LED PLL EM/Mains 12W 830 4P   | 160 graden        | 3000 K                                | 80                        | 830       | 1.440 lm    |
| 8720169157057 | CorePro LED PLL EM/Mains 12W 840 4P   | 160 graden        | 4000 K                                | 80                        | 840       | 1.500 lm    |
| 8719514486768 | CorePro LED PLL HF 8W 830 4P 2G11     | 160 graden        | 3000 K                                | 80                        | 830       | 960 lm      |

## CorePro LED PLL

| Order Code    | Full Product Name                   | Bundelhoek (nom.) | Gecorreleerde kleurtemperatuur (nom.) | Kleurweergave-index (CRI) | Kleurcode | Lichtstroom |
|---------------|-------------------------------------|-------------------|---------------------------------------|---------------------------|-----------|-------------|
| 8719514486782 | CorePro LED PLL HF 8W 840 4P 2G11   | 160 graden        | 4000 K                                | 80                        | 840       | 1.000 lm    |
| 8720169156999 | CorePro LED PLL EM/Mains 8W 830 4P  | 160 graden        | 3000 K                                | 80                        | 830       | 960 lm      |
| 8720169157019 | CorePro LED PLL EM/Mains 8W 840 4P  | 160 graden        | 4000 K                                | 80                        | 840       | 1.000 lm    |
| 8720169287204 | CorePro LED Urban PLL Mains 18W 830 | 360 graden        | 3000 K                                | 80                        | 830       | 2.100 lm    |
| 8720169287228 | CorePro LED Urban PLL Mains 18W 840 | 360 graden        | 4000 K                                | 80                        | 840       | 2.300 lm    |

### Bedrijfs- en elektrische gegevens

| Full Product  |                                                 |                   |                   |                 | Full Product  |                                               |                   |                   |                 |
|---------------|-------------------------------------------------|-------------------|-------------------|-----------------|---------------|-----------------------------------------------|-------------------|-------------------|-----------------|
| Order Code    | Name                                            | Ingangsfrequentie | Ingangsfrequentie | Energieverbruik | Order Code    | Name                                          | Ingangsfrequentie | Ingangsfrequentie | Energieverbruik |
| 8718696739662 | CorePro LED<br>PLL HF<br>16.5W 830<br>4P 2G11   | 39000-71000 Hz    | 39000-71000 Hz    | 16,5 W          |               | Mains 13W<br>840                              |                   |                   |                 |
| 8718696739747 | CorePro LED<br>PLL HF<br>16.5W 840<br>4P 2G11   | 39000-71000 Hz    | 39000-71000 Hz    | 16,5 W          | 8719514486805 | CorePro LED<br>PLL HF 12W<br>830 4P 2G11      | 20 K tot 80 K Hz  | 20K-80K Hz        | 12 W            |
| 8718696739761 | CorePro LED<br>PLL HF<br>16.5W 865<br>4P 2G11   | 39000-71000 Hz    | 39000-71000 Hz    | 16,5 W          | 8719514486829 | CorePro LED<br>PLL HF 12W<br>840 4P 2G11      | 20 K tot 80 K Hz  | 20K-80K Hz        | 12 W            |
| 8720169157071 | CorePro LED<br>PLL EM/<br>Mains 16.5W<br>830 4P | 50 tot 60 Hz      | 50 to 60 Hz       | 16,5 W          | 8720169157033 | CorePro LED<br>PLL EM/<br>Mains 12W<br>830 4P | 50 tot 60 Hz      | 50 to 60 Hz       | 12 W            |
| 8720169157095 | CorePro LED<br>PLL EM/<br>Mains 16.5W<br>840 4P | 50 tot 60 Hz      | 50 to 60 Hz       | 16,5 W          | 8720169157057 | CorePro LED<br>PLL EM/<br>Mains 12W<br>840 4P | 50 tot 60 Hz      | 50 to 60 Hz       | 12 W            |
| 8718696828397 | CorePro LED<br>PLL HF 24W<br>830 4P 2G11        | 20000-70000 Hz    | 20000-70000 Hz    | 24 W            | 8719514486768 | CorePro LED<br>PLL HF 8W<br>830 4P 2G11       | 20 K tot 80 K Hz  | 20K-80K Hz        | 8 W             |
| 8718696828410 | CorePro LED<br>PLL HF 24W<br>840 4P 2G11        | 20000-70000 Hz    | 20000-70000 Hz    | 24 W            | 8719514486782 | CorePro LED<br>PLL HF 8W<br>840 4P 2G11       | 20 K tot 80 K Hz  | 20K-80K Hz        | 8 W             |
| 8718696828434 | CorePro LED<br>PLL HF 24W<br>865 4P 2G11        | 20000-70000 Hz    | 20000-70000 Hz    | 24 W            | 8720169156999 | CorePro LED<br>PLL EM/<br>Mains 8W<br>830 4P  | 50 tot 60 Hz      | 50 to 60 Hz       | 8 W             |
| 8720169157118 | CorePro LED<br>PLL Mains<br>24W 830 4P          | 50 tot 60 Hz      | 50 to 60 Hz       | 24 W            | 8720169157019 | CorePro LED<br>PLL EM/<br>Mains 8W<br>840 4P  | 50 tot 60 Hz      | 50 to 60 Hz       | 8 W             |
| 8720169157132 | CorePro LED<br>PLL Mains<br>24W 840 4P          | 50 tot 60 Hz      | 50 to 60 Hz       | 24 W            | 8720169287204 | CorePro LED<br>Urban PLL<br>Mains 18W<br>830  | 50 tot 60 Hz      | -                 | 18 W            |
| 8720169287167 | CorePro LED<br>Urban PLL<br>Mains 13W<br>830    | 50 tot 60 Hz      | -                 | 13 W            | 8720169287228 | CorePro LED<br>Urban PLL<br>Mains 18W<br>840  | 50 tot 60 Hz      | -                 | 18 W            |
| 8720169287181 | CorePro LED<br>Urban PLL                        | 50 tot 60 Hz      | -                 | 13 W            |               |                                               |                   |                   |                 |

Operationele temperatuur

| Order Code    | Full Product Name                     | T-behuizing maximaal (nom.) |
|---------------|---------------------------------------|-----------------------------|
| 8718696739662 | CorePro LED PLL HF 16.5W 830 4P 2G11  | 70 °C                       |
| 8718696739747 | CorePro LED PLL HF 16.5W 840 4P 2G11  | 70 °C                       |
| 8718696739761 | CorePro LED PLL HF 16.5W 865 4P 2G11  | 70 °C                       |
| 8720169157071 | CorePro LED PLL EM/Mains 16.5W 830 4P | 70 °C                       |
| 8720169157095 | CorePro LED PLL EM/Mains 16.5W 840 4P | 70 °C                       |
| 8718696828397 | CorePro LED PLL HF 24W 830 4P 2G11    | 70 °C                       |
| 8718696828410 | CorePro LED PLL HF 24W 840 4P 2G11    | 70 °C                       |
| 8718696828434 | CorePro LED PLL HF 24W 865 4P 2G11    | 70 °C                       |
| 8720169157118 | CorePro LED PLL Mains 24W 830 4P      | 75 °C                       |
| 8720169157132 | CorePro LED PLL Mains 24W 840 4P      | 75 °C                       |
| 8720169287167 | CorePro LED Urban PLL Mains 13W 830   | 60 °C                       |

| Order Code    | Full Product Name                   | T-behuizing maximaal (nom.) |
|---------------|-------------------------------------|-----------------------------|
| 8720169287181 | CorePro LED Urban PLL Mains 13W 840 | 60 °C                       |
| 8719514486805 | CorePro LED PLL HF 12W 830 4P 2G11  | 70 °C                       |
| 8719514486829 | CorePro LED PLL HF 12W 840 4P 2G11  | 70 °C                       |
| 8720169157033 | CorePro LED PLL EM/Mains 12W 830 4P | 70 °C                       |
| 8720169157057 | CorePro LED PLL EM/Mains 12W 840 4P | 70 °C                       |
| 8719514486768 | CorePro LED PLL HF 8W 830 4P 2G11   | 70 °C                       |
| 8719514486782 | CorePro LED PLL HF 8W 840 4P 2G11   | 70 °C                       |
| 8720169156999 | CorePro LED PLL EM/Mains 8W 830 4P  | 70 °C                       |
| 8720169157019 | CorePro LED PLL EM/Mains 8W 840 4P  | 70 °C                       |
| 8720169287204 | CorePro LED Urban PLL Mains 18W 830 | 55 °C                       |
| 8720169287228 | CorePro LED Urban PLL Mains 18W 840 | 55 °C                       |

Eigenschappen behuizing en afmetingen

| Order Code    | Full Product Name                     | Lampafwerking |
|---------------|---------------------------------------|---------------|
| 8718696739662 | CorePro LED PLL HF 16.5W 830 4P 2G11  | -             |
| 8718696739747 | CorePro LED PLL HF 16.5W 840 4P 2G11  | -             |
| 8718696739761 | CorePro LED PLL HF 16.5W 865 4P 2G11  | -             |
| 8720169157071 | CorePro LED PLL EM/Mains 16.5W 830 4P | Mat           |
| 8720169157095 | CorePro LED PLL EM/Mains 16.5W 840 4P | Mat           |
| 8718696828397 | CorePro LED PLL HF 24W 830 4P 2G11    | -             |
| 8718696828410 | CorePro LED PLL HF 24W 840 4P 2G11    | -             |
| 8718696828434 | CorePro LED PLL HF 24W 865 4P 2G11    | -             |
| 8720169157118 | CorePro LED PLL Mains 24W 830 4P      | Mat           |
| 8720169157132 | CorePro LED PLL Mains 24W 840 4P      | Mat           |
| 8720169287167 | CorePro LED Urban PLL Mains 13W 830   | Helder        |

| Order Code    | Full Product Name                   | Lampafwerking |
|---------------|-------------------------------------|---------------|
| 8720169287181 | CorePro LED Urban PLL Mains 13W 840 | Helder        |
| 8719514486805 | CorePro LED PLL HF 12W 830 4P 2G11  | Mat           |
| 8719514486829 | CorePro LED PLL HF 12W 840 4P 2G11  | Mat           |
| 8720169157033 | CorePro LED PLL EM/Mains 12W 830 4P | Mat           |
| 8720169157057 | CorePro LED PLL EM/Mains 12W 840 4P | Mat           |
| 8719514486768 | CorePro LED PLL HF 8W 830 4P 2G11   | Mat           |
| 8719514486782 | CorePro LED PLL HF 8W 840 4P 2G11   | Mat           |
| 8720169156999 | CorePro LED PLL EM/Mains 8W 830 4P  | Mat           |
| 8720169157019 | CorePro LED PLL EM/Mains 8W 840 4P  | Mat           |
| 8720169287204 | CorePro LED Urban PLL Mains 18W 830 | Helder        |
| 8720169287228 | CorePro LED Urban PLL Mains 18W 840 | Helder        |

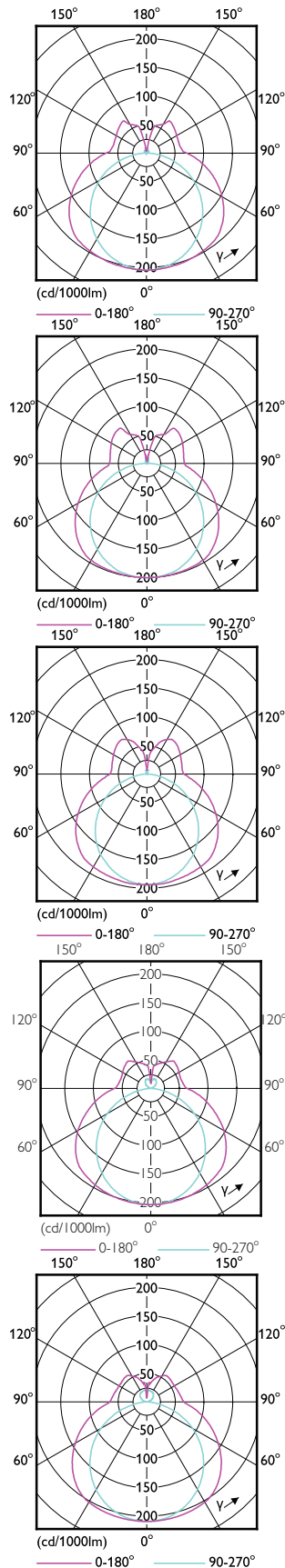
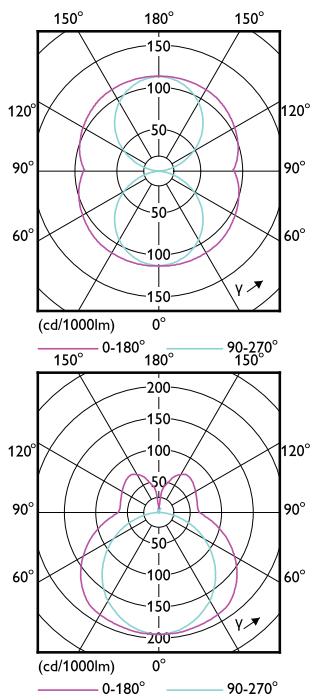
Keurmerken en classificaties

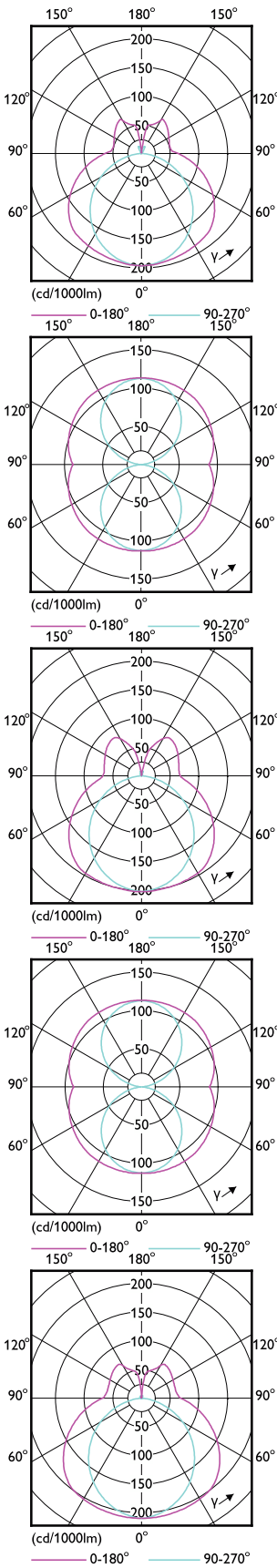
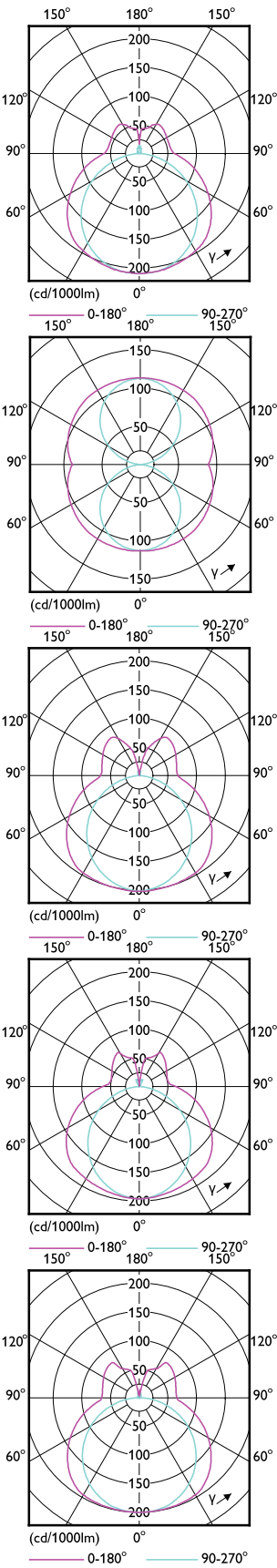
| Order Code    | Full Product Name                     | Bereik omgevingstemperatuur | Energieverbruik kWh/1.000 uur |
|---------------|---------------------------------------|-----------------------------|-------------------------------|
| 8718696739662 | CorePro LED PLL HF 16.5W 830 4P 2G11  | -20 °C t/m 45 °C            | 17 kWh                        |
| 8718696739747 | CorePro LED PLL HF 16.5W 840 4P 2G11  | -20 °C t/m 45 °C            | 17 kWh                        |
| 8718696739761 | CorePro LED PLL HF 16.5W 865 4P 2G11  | -20 °C t/m 45 °C            | 17 kWh                        |
| 8720169157071 | CorePro LED PLL EM/Mains 16.5W 830 4P | -20 °C t/m 45 °C            | 17 kWh                        |
| 8720169157095 | CorePro LED PLL EM/Mains 16.5W 840 4P | -20 °C t/m 45 °C            | 17 kWh                        |
| 8718696828397 | CorePro LED PLL HF 24W 830 4P 2G11    | -20 °C t/m 45 °C            | 24 kWh                        |

| Order Code    | Full Product Name                   | Bereik omgevingstemperatuur | Energieverbruik kWh/1.000 uur |
|---------------|-------------------------------------|-----------------------------|-------------------------------|
| 8718696828410 | CorePro LED PLL HF 24W 840 4P 2G11  | -20 °C t/m 45 °C            | 24 kWh                        |
| 8718696828434 | CorePro LED PLL HF 24W 865 4P 2G11  | -20 °C t/m 45 °C            | 24 kWh                        |
| 8720169157118 | CorePro LED PLL Mains 24W 830 4P    | -20 °C t/m 45 °C            | 24 kWh                        |
| 8720169157132 | CorePro LED PLL Mains 24W 840 4P    | -20 °C t/m 45 °C            | 24 kWh                        |
| 8720169287167 | CorePro LED Urban PLL Mains 13W 830 | -30 tot +45 °C              | 13 kWh                        |
| 8720169287181 | CorePro LED Urban PLL Mains 13W 840 | -30 tot +45 °C              | 13 kWh                        |

# CorePro LED PLL

| Order Code    | Full Product Name                         | Bereik omgevingstemperatuur | Energieverbruik kWh/1.000 uur |
|---------------|-------------------------------------------|-----------------------------|-------------------------------|
| 8719514486805 | CorePro LED PLL<br>HF 12W 830 4P<br>2G11  | -20 °C t/m 45 °C            | 12 kWh                        |
| 8719514486829 | CorePro LED PLL<br>HF 12W 840 4P<br>2G11  | -20 °C t/m 45 °C            | 12 kWh                        |
| 8720169157033 | CorePro LED PLL<br>EM/Mains 12W<br>830 4P | -20 °C t/m 45 °C            | 12 kWh                        |
| 8720169157057 | CorePro LED PLL<br>EM/Mains 12W<br>840 4P | -20 °C t/m 45 °C            | 12 kWh                        |
| 8719514486768 | CorePro LED PLL<br>HF 8W 830 4P<br>2G11   | -20 °C t/m 45 °C            | 8 kWh                         |
| 8719514486782 | CorePro LED PLL<br>HF 8W 840 4P<br>2G11   | -20 °C t/m 45 °C            | 8 kWh                         |
| 8720169156999 | CorePro LED PLL<br>EM/Mains 8W<br>830 4P  | -20 °C t/m 45 °C            | 8 kWh                         |
| 8720169157019 | CorePro LED PLL<br>EM/Mains 8W<br>840 4P  | -20 °C t/m 45 °C            | 8 kWh                         |
| 8720169287204 | CorePro LED<br>Urban PLL Mains<br>18W 830 | -30 tot +45 °C              | 18 kWh                        |
| 8720169287228 | CorePro LED<br>Urban PLL Mains<br>18W 840 | -30 tot +45 °C              | 18 kWh                        |





CorePro LED PLL

