

# Flexible, Comprehensive and Reliable

## GreenUp Magnetic Flex

Retail & Hospitality has a clear trend that clusters of choices is one of the most important DNAs that being strongly expected in this specific applications. GreenUp Magnetic Flex is a comprehensive product family with magnetic design which supports an easier and flexible way of installation and commissioning. It offers a complete range of options with product diversity and control availability. GreenUp Magnetic Flex gives you a plenty of flexibility to create the lighting magics.

### Benefits

- Easy & Flexible for installation & commissioning.
- Comprehensive offerings to meet various application requirements.
- Good lighting quality with well controlled glare and color rendering performance.
- Ensured quality and reliability.

### Features

- Product diversities with magnetic design, including spot, flood, suspension, gridlight and tiltable grid.
- Multiple control availability including on/off and 1-10v.
- CRI $\geq$ 90, SDCM $\leq$ 5

### Application

- Retail
- Hospitality
- Fashion

# GreenUp Magnetic Flex

## Versions



GreenUp Magnetic Flex



GreenUp Magnetic Flex



GreenUp Magnetic Flex

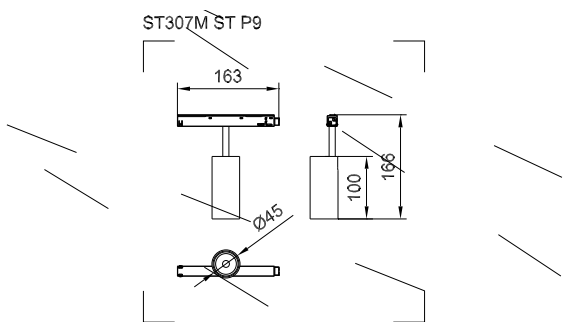
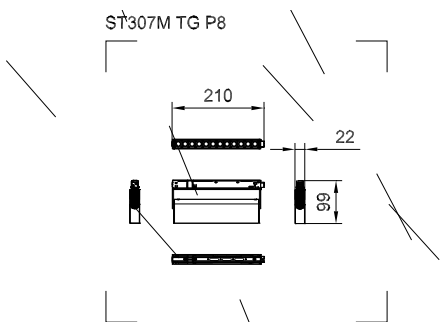
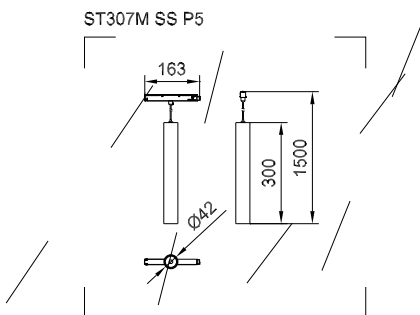
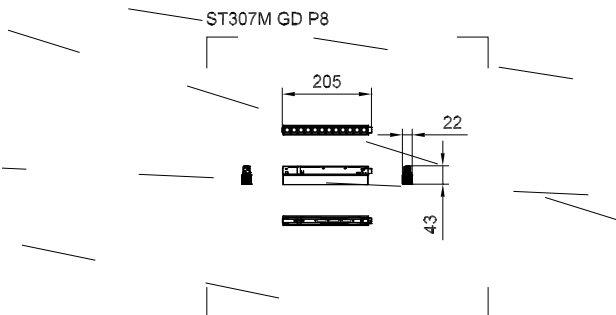


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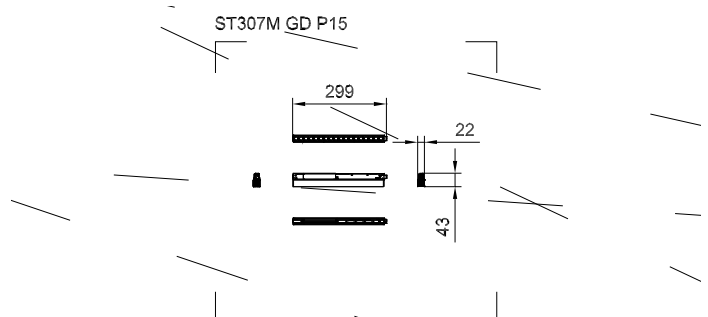
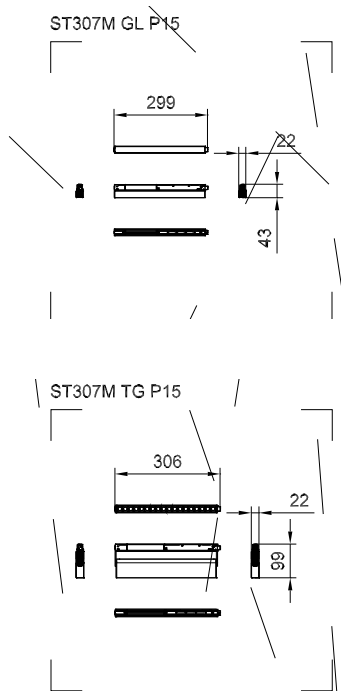


GreenUp Magnetic Flex

## Dimensional drawing



## Dimensional drawing



### Light Technical

Color rendering index (CRI) >90

### Operating and Electrical

Protection class IEC Safety class III

Line Frequency - Hz

### Mechanical and Housing

Housing Color Black

Mech. impact protection code IK03

Ingress protection code IP20

### Approval and Application

Ambient temperature range -20 to +40 °C

CE mark No

### Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

### Light Technical

| Order Code   | Full Product Name                | Correlated Color Temperature (Nom) | Luminous Efficacy (rated) (Nom) | Luminous Flux |
|--------------|----------------------------------|------------------------------------|---------------------------------|---------------|
| 911401548632 | ST307M TG P15 940 PSU-E MB       | 4000 K                             | 85 lm/W                         | 1,275 lm      |
| 911401555402 | ST307M TG P15 940 PSU-E MB       | 4000 K                             | 85 lm/W                         | 1,275 lm      |
| 911401558402 | ST307M TG P15 940 PSR-E 1-10V MB | 4000 K                             | 89 lm/W                         | 1,340 lm      |
| 911401548232 | ST307M GD P15 940 PSU-E MB       | 4000 K                             | 85 lm/W                         | 1,275 lm      |
| 911401554802 | ST307M GD P15 930 PSU-E MB       | 3000 K                             | 70 lm/W                         | 1,050 lm      |
| 911401555002 | ST307M GD P15 940 PSU-E MB       | 4000 K                             | 85 lm/W                         | 1,275 lm      |
| 911401558002 | ST307M GD P15 940 PSR-E 1-10V MB | 4000 K                             | 89 lm/W                         | 1,340 lm      |
| 911401556302 | ST307M SS P5 940 PSU-E MB        | 4000 K                             | 85 lm/W                         | 425 lm        |
| 911401559302 | ST307M SS P5 940 PSR-E 1-10V MB  | 4000 K                             | 92 lm/W                         | 460 lm        |
| 911401559402 | ST307M SS P5 940 PSR-E 1-10V WB  | 4000 K                             | 97 lm/W                         | 485 lm        |
| 911401548332 | ST307M ST P9 940 PSU-E MB        | 4000 K                             | 75 lm/W                         | 675 lm        |
| 911401554502 | ST307M ST P9 940 PSU-E MB        | 4000 K                             | 75 lm/W                         | 675 lm        |
| 911401554602 | ST307M ST P9 940 PSU-E WB        | 4000 K                             | 75 lm/W                         | 675 lm        |
| 911401557502 | ST307M ST P9 940 PSR-E 1-10V MB  | 4000 K                             | 87 lm/W                         | 780 lm        |
| 911401557602 | ST307M ST P9 940 PSR-E 1-10V WB  | 4000 K                             | 87 lm/W                         | 780 lm        |
| 911401548432 | ST307M GL P15 940 PSU-E OP       | 4000 K                             | 40 lm/W                         | 600 lm        |
| 911401555802 | ST307M GL P15 940 PSU-E OP       | 4000 K                             | 40 lm/W                         | 600 lm        |

| Order Code   | Full Product Name                   | Correlated Color  | Luminous Efficacy |               |
|--------------|-------------------------------------|-------------------|-------------------|---------------|
|              |                                     | Temperature (Nom) | (rated) (Nom)     | Luminous Flux |
| 911401558802 | ST307M GL P15 940 PSR-E 1-10V<br>OP | 4000 K            | 54 lm/W           | 810 lm        |
| 911401554702 | ST307M GD P8 930 PSU-E MB           | 3000 K            | 70 lm/W           | 560 lm        |
| 911401554902 | ST307M GD P8 940 PSU-E MB           | 4000 K            | 80 lm/W           | 640 lm        |
| 911401557702 | ST307M GD P8 930 PSR-E 1-10V<br>MB  | 3000 K            | 85 lm/W           | 710 lm        |
| 911401557902 | ST307M GD P8 940 PSR-E 1-10V<br>MB  | 4000 K            | 89 lm/W           | 710 lm        |
| 911401555302 | ST307M TG P8 940 PSU-E MB           | 4000 K            | 80 lm/W           | 640 lm        |
| 911401558102 | ST307M TG P8 930 PSR-E 1-10V<br>MB  | 3000 K            | 85 lm/W           | 710 lm        |

Operating and Electrical

| Order Code   | Full Product Name                   | Input Voltage | Power Consumption |
|--------------|-------------------------------------|---------------|-------------------|
| 911401548632 | ST307M TG P15 940 PSU-E MB          | 48 V          | 15 W              |
| 911401555402 | ST307M TG P15 940 PSU-E MB          | 48 V          | 15 W              |
| 911401558402 | ST307M TG P15 940 PSR-E 1-10V<br>MB | 24 V          | 15 W              |
| 911401548232 | ST307M GD P15 940 PSU-E MB          | 48 V          | 15 W              |
| 911401554802 | ST307M GD P15 930 PSU-E MB          | 48 V          | 15 W              |
| 911401555002 | ST307M GD P15 940 PSU-E MB          | 48 V          | 15 W              |
| 911401558002 | ST307M GD P15 940 PSR-E 1-10V<br>MB | 24 V          | 15 W              |
| 911401556302 | ST307M SS P5 940 PSU-E MB           | 48 V          | 5 W               |
| 911401559302 | ST307M SS P5 940 PSR-E 1-10V<br>MB  | 24 V          | 5 W               |
| 911401559402 | ST307M SS P5 940 PSR-E 1-10V<br>WB  | 24 V          | 5 W               |
| 911401548332 | ST307M ST P9 940 PSU-E MB           | 48 V          | 9 W               |
| 911401554502 | ST307M ST P9 940 PSU-E MB           | 48 V          | 9 W               |
| 911401554602 | ST307M ST P9 940 PSU-E WB           | 48 V          | 9 W               |

| Order Code   | Full Product Name                   | Input Voltage | Power Consumption |
|--------------|-------------------------------------|---------------|-------------------|
| 911401557502 | ST307M ST P9 940 PSR-E 1-10V<br>MB  | 24 V          | 9 W               |
| 911401557602 | ST307M ST P9 940 PSR-E 1-10V<br>WB  | 24 V          | 9 W               |
| 911401548432 | ST307M GL P15 940 PSU-E OP          | 48 V          | 15 W              |
| 911401555802 | ST307M GL P15 940 PSU-E OP          | 48 V          | 15 W              |
| 911401558802 | ST307M GL P15 940 PSR-E 1-10V<br>OP | 24 V          | 15 W              |
| 911401554702 | ST307M GD P8 930 PSU-E MB           | 48 V          | 8 W               |
| 911401554902 | ST307M GD P8 940 PSU-E MB           | 48 V          | 8 W               |
| 911401557702 | ST307M GD P8 930 PSR-E 1-10V<br>MB  | 24 V          | 8 W               |
| 911401557902 | ST307M GD P8 940 PSR-E 1-10V<br>MB  | 24 V          | 8 W               |
| 911401555302 | ST307M TG P8 940 PSU-E MB           | 48 V          | 8 W               |
| 911401558102 | ST307M TG P8 930 PSR-E 1-10V<br>MB  | 24 V          | 8 W               |

Controls and Dimming

| Order Code   | Full Product Name                | Dimmable |
|--------------|----------------------------------|----------|
| 911401548632 | ST307M TG P15 940 PSU-E MB       | No       |
| 911401555402 | ST307M TG P15 940 PSU-E MB       | No       |
| 911401558402 | ST307M TG P15 940 PSR-E 1-10V MB | Yes      |
| 911401548232 | ST307M GD P15 940 PSU-E MB       | No       |
| 911401554802 | ST307M GD P15 930 PSU-E MB       | No       |
| 911401555002 | ST307M GD P15 940 PSU-E MB       | No       |
| 911401558002 | ST307M GD P15 940 PSR-E 1-10V MB | Yes      |
| 911401556302 | ST307M SS P5 940 PSU-E MB        | No       |
| 911401559302 | ST307M SS P5 940 PSR-E 1-10V MB  | Yes      |
| 911401559402 | ST307M SS P5 940 PSR-E 1-10V WB  | Yes      |
| 911401548332 | ST307M ST P9 940 PSU-E MB        | No       |
| 911401554502 | ST307M ST P9 940 PSU-E MB        | No       |

| Order Code   | Full Product Name                | Dimmable |
|--------------|----------------------------------|----------|
| 911401554602 | ST307M ST P9 940 PSU-E WB        | No       |
| 911401557502 | ST307M ST P9 940 PSR-E 1-10V MB  | Yes      |
| 911401557602 | ST307M ST P9 940 PSR-E 1-10V WB  | Yes      |
| 911401548432 | ST307M GL P15 940 PSU-E OP       | No       |
| 911401555802 | ST307M GL P15 940 PSU-E OP       | No       |
| 911401558802 | ST307M GL P15 940 PSR-E 1-10V OP | Yes      |
| 911401554702 | ST307M GD P8 930 PSU-E MB        | No       |
| 911401554902 | ST307M GD P8 940 PSU-E MB        | No       |
| 911401557702 | ST307M GD P8 930 PSR-E 1-10V MB  | Yes      |
| 911401557902 | ST307M GD P8 940 PSR-E 1-10V MB  | Yes      |
| 911401555302 | ST307M TG P8 940 PSU-E MB        | No       |
| 911401558102 | ST307M TG P8 930 PSR-E 1-10V MB  | Yes      |

Mechanical and Housing

| Order Code   | Full Product Name                | Optical cover type             |
|--------------|----------------------------------|--------------------------------|
| 911401548632 | ST307M TG P15 940 PSU-E MB       | Polycarbonate bowl/cover       |
| 911401555402 | ST307M TG P15 940 PSU-E MB       | Polycarbonate bowl/cover       |
| 911401558402 | ST307M TG P15 940 PSR-E 1-10V MB | Polycarbonate micro lens optic |
| 911401548232 | ST307M GD P15 940 PSU-E MB       | Polycarbonate bowl/cover       |
| 911401554802 | ST307M GD P15 930 PSU-E MB       | Polycarbonate bowl/cover       |
| 911401555002 | ST307M GD P15 940 PSU-E MB       | Polycarbonate bowl/cover       |
| 911401558002 | ST307M GD P15 940 PSR-E 1-10V MB | Polycarbonate micro lens optic |
| 911401556302 | ST307M SS P5 940 PSU-E MB        | Polycarbonate micro lens optic |
| 911401559302 | ST307M SS P5 940 PSR-E 1-10V MB  | Polycarbonate micro lens optic |
| 911401559402 | ST307M SS P5 940 PSR-E 1-10V WB  | Polycarbonate micro lens optic |
| 911401548332 | ST307M ST P9 940 PSU-E MB        | Polycarbonate micro lens optic |
| 911401554502 | ST307M ST P9 940 PSU-E MB        | Polycarbonate micro lens optic |

| Order Code   | Full Product Name                | Optical cover type             |
|--------------|----------------------------------|--------------------------------|
| 911401554602 | ST307M ST P9 940 PSU-E WB        | Polycarbonate micro lens optic |
| 911401557502 | ST307M ST P9 940 PSR-E 1-10V MB  | Polycarbonate micro lens optic |
| 911401557602 | ST307M ST P9 940 PSR-E 1-10V WB  | Polycarbonate micro lens optic |
| 911401548432 | ST307M GL P15 940 PSU-E OP       | Polycarbonate micro lens optic |
| 911401555802 | ST307M GL P15 940 PSU-E OP       | Polycarbonate micro lens optic |
| 911401558802 | ST307M GL P15 940 PSR-E 1-10V OP | Polycarbonate micro lens optic |
| 911401554702 | ST307M GD P8 930 PSU-E MB        | Polycarbonate bowl/cover       |
| 911401554902 | ST307M GD P8 940 PSU-E MB        | Polycarbonate bowl/cover       |
| 911401557702 | ST307M GD P8 930 PSR-E 1-10V MB  | Polycarbonate micro lens optic |
| 911401557902 | ST307M GD P8 940 PSR-E 1-10V MB  | Polycarbonate micro lens optic |
| 911401555302 | ST307M TG P8 940 PSU-E MB        | Polycarbonate bowl/cover       |
| 911401558102 | ST307M TG P8 930 PSR-E 1-10V MB  | Polycarbonate micro lens optic |

