

# 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

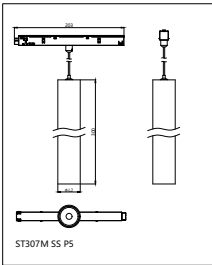
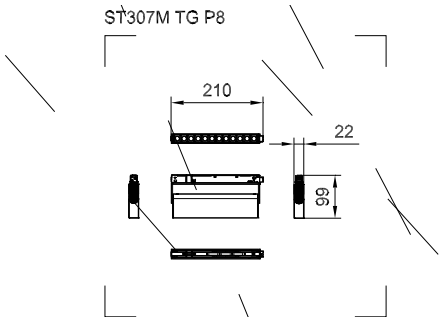
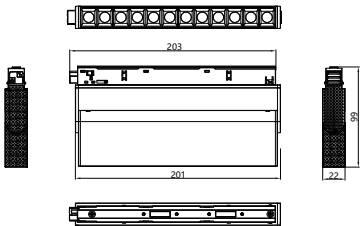
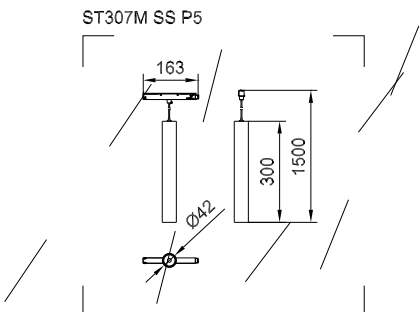
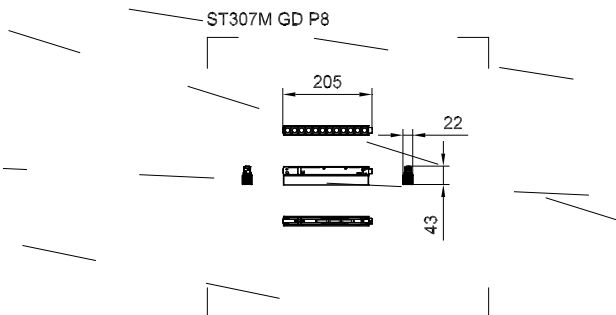
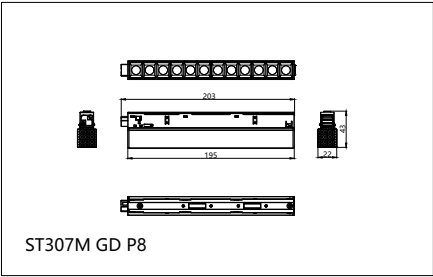
Versions



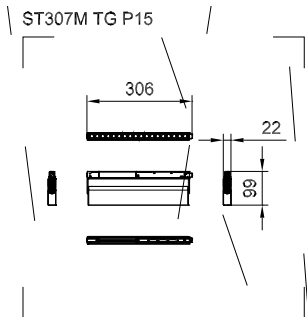
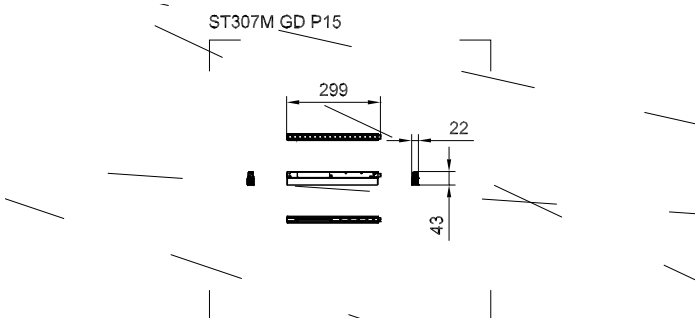
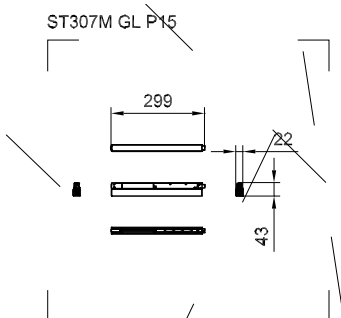
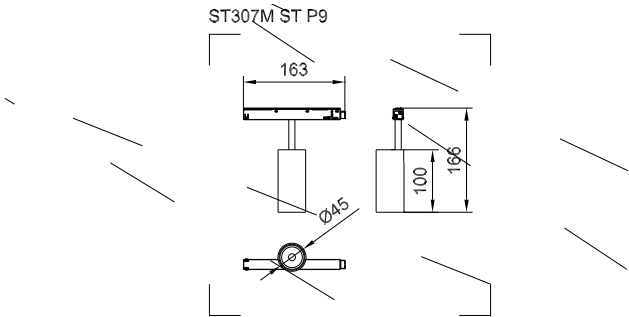
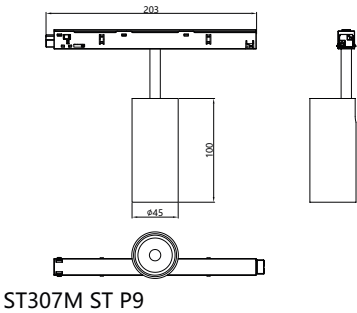
GreenUp Magnetic Flex

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  | Luminous Efficacy |               |
|--------------|----------------------------------|-------------------|-------------------|---------------|
|              |                                  | Temperature (Nom) | (rated) (Nom)     | Luminous Flux |
| 911401555402 | ST307M TG P15 940 PSU-E MB       | 4000 K            | 85 lm/W           | 1,275 lm      |
| 911401558202 | ST307M TG P15 930 PSR-E 1-10V MB | 3000 K            | 89 lm/W           | 1,180 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      |
| 911401557802 | ST307M GD P15 930 PSR-E 1-10V MB | 3000 K            | 79 lm/W           | 1,180 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        |
| 911401558902 | ST307M SS P5 930 PSR-E 1-10V NB  | 3000 K            | 57 lm/W           | 285 lm        |
| 911401559002 | ST307M SS P5 930 PSR-E 1-10V MB  | 3000 K            | 69 lm/W           | 345 lm        |
| 911401559102 | ST307M SS P5 930 PSR-E 1-10V WB  | 3000 K            | 73 lm/W           | 365 lm        |
| 911401559202 | ST307M SS P5 940 PSR-E 1-10V NB  | 4000 K            | 90 lm/W           | 450 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        |
| 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        |
| 911401557102 | ST307M ST P9 930 PSR-E 1-10V NB  | 3000 K            | 46 lm/W           | 470 lm        |
| 911401557202 | ST307M ST P9 930 PSR-E 1-10V MB  | 3000 K            | 65 lm/W           | 580 lm        |
| 911401557302 | ST307M ST P9 930 PSR-E 1-10V WB  | 3000 K            | 65 lm/W           | 580 lm        |
| 911401557402 | ST307M ST P9 940 PSR-E 1-10V NB  | 4000 K            | 61 lm/W           | 550 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        |
| 911401555802 | ST307M GL P15 940 PSU-E OP       | 4000 K            | 40 lm/W           | 600 lm        |
| 911401558602 | ST307M GL P15 930 PSR-E 1-10V OP | 3000 K            | 48 lm/W           | 740 lm        |
| 911401558802 | ST307M GL P15 940 PSR-E 1-10V 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 MB  | 3000 K            | 85 lm/W           | 710 lm        |
| 911401557902 | ST307M GD P8 940 PSR-E 1-10V MB  | 4000 K            | 89 lm/W           | 710 lm        |

| Order Code   | Full Product Name                  | Correlated Color  | Luminous Efficacy |               |
|--------------|------------------------------------|-------------------|-------------------|---------------|
|              |                                    | Temperature (Nom) | (rated) (Nom)     | Luminous Flux |
| 911401558502 | ST307M GL P8 930 PSR-E 1-10V<br>OP | 3000 K            | 51 lm/W           | 410 lm        |
| 911401558702 | ST307M GL P8 940 PSR-E 1-10V<br>OP | 4000 K            | 57 lm/W           | 450 lm        |
| 911401556602 | ST307M ST P6 930 PSR-E 1-10V<br>MB | 3000 K            | 66 lm/W           | 400 lm        |
| 911401556702 | ST307M ST P6 930 PSR-E 1-10V<br>WB | 3000 K            | 72 lm/W           | 430 lm        |
| 911401556902 | ST307M ST P6 940 PSR-E 1-10V<br>MB | 4000 K            | 83 lm/W           | 500 lm        |
| 911401557002 | ST307M ST P6 940 PSR-E 1-10V<br>WB | 4000 K            | 85 lm/W           | 510 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        |
| 911401558302 | ST307M TG P8 940 PSR-E 1-10V<br>MB | 4000 K            | 79 lm/W           | 710 lm        |

Operating and Electrical

| Order Code   | Full Product Name                   | Input Voltage | Power Consumption |
|--------------|-------------------------------------|---------------|-------------------|
| 911401555402 | ST307M TG P15 940 PSU-E MB          | 48 V          | 15 W              |
| 911401558202 | ST307M TG P15 930 PSR-E 1-10V<br>MB | 24 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              |
| 911401557802 | ST307M GD P15 930 PSR-E 1-10V<br>MB | 24 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               |
| 911401558902 | ST307M SS P5 930 PSR-E 1-10V<br>NB  | 24 V          | 5 W               |
| 911401559002 | ST307M SS P5 930 PSR-E 1-10V<br>MB  | 24 V          | 5 W               |
| 911401559102 | ST307M SS P5 930 PSR-E 1-10V<br>WB  | 24 V          | 5 W               |
| 911401559202 | ST307M SS P5 940 PSR-E 1-10V<br>NB  | 24 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               |
| 911401554502 | ST307M ST P9 940 PSU-E MB           | 48 V          | 9 W               |
| 911401554602 | ST307M ST P9 940 PSU-E WB           | 48 V          | 9 W               |
| 911401557102 | ST307M ST P9 930 PSR-E 1-10V<br>NB  | 24 V          | 9 W               |

| Order Code   | Full Product Name                   | Input Voltage | Power Consumption |
|--------------|-------------------------------------|---------------|-------------------|
| 911401557202 | ST307M ST P9 930 PSR-E 1-10V<br>MB  | 24 V          | 9 W               |
| 911401557302 | ST307M ST P9 930 PSR-E 1-10V<br>WB  | 24 V          | 9 W               |
| 911401557402 | ST307M ST P9 940 PSR-E 1-10V<br>NB  | 24 V          | 9 W               |
| 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               |
| 911401555802 | ST307M GL P15 940 PSU-E OP          | 48 V          | 15 W              |
| 911401558602 | ST307M GL P15 930 PSR-E 1-10V<br>OP | 24 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               |
| 911401558502 | ST307M GL P8 930 PSR-E 1-10V<br>OP  | 24 V          | 8 W               |
| 911401558702 | ST307M GL P8 940 PSR-E 1-10V<br>OP  | 24 V          | 8 W               |
| 911401556602 | ST307M ST P6 930 PSR-E 1-10V<br>MB  | 24 V          | 6 W               |
| 911401556702 | ST307M ST P6 930 PSR-E 1-10V<br>WB  | 24 V          | 6 W               |

| Order Code   | Full Product Name               | Input Voltage | Power Consumption |
|--------------|---------------------------------|---------------|-------------------|
| 911401556902 | ST307M ST P6 940 PSR-E 1-10V MB | 24 V          | 6 W               |
| 911401557002 | ST307M ST P6 940 PSR-E 1-10V WB | 24 V          | 6 W               |
| 911401555302 | ST307M TG P8 940 PSU-E MB       | 48 V          | 8 W               |

| Order Code   | Full Product Name               | Input Voltage | Power Consumption |
|--------------|---------------------------------|---------------|-------------------|
| 911401558102 | ST307M TG P8 930 PSR-E 1-10V MB | 24 V          | 8 W               |
| 911401558302 | ST307M TG P8 940 PSR-E 1-10V MB | 24 V          | 8 W               |

Controls and Dimming

| Order Code   | Full Product Name                | Dimmable |
|--------------|----------------------------------|----------|
| 911401555402 | ST307M TG P15 940 PSU-E MB       | No       |
| 911401558202 | ST307M TG P15 930 PSR-E 1-10V MB | Yes      |
| 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       |
| 911401557802 | ST307M GD P15 930 PSR-E 1-10V MB | Yes      |
| 911401558002 | ST307M GD P15 940 PSR-E 1-10V MB | Yes      |
| 911401556302 | ST307M SS P5 940 PSU-E MB        | No       |
| 911401558902 | ST307M SS P5 930 PSR-E 1-10V NB  | Yes      |
| 911401559002 | ST307M SS P5 930 PSR-E 1-10V MB  | Yes      |
| 911401559102 | ST307M SS P5 930 PSR-E 1-10V WB  | Yes      |
| 911401559202 | ST307M SS P5 940 PSR-E 1-10V NB  | Yes      |
| 911401559302 | ST307M SS P5 940 PSR-E 1-10V MB  | Yes      |
| 911401559402 | ST307M SS P5 940 PSR-E 1-10V WB  | Yes      |
| 911401554502 | ST307M ST P9 940 PSU-E MB        | No       |
| 911401554602 | ST307M ST P9 940 PSU-E WB        | No       |
| 911401557102 | ST307M ST P9 930 PSR-E 1-10V NB  | Yes      |
| 911401557202 | ST307M ST P9 930 PSR-E 1-10V MB  | Yes      |
| 911401557302 | ST307M ST P9 930 PSR-E 1-10V WB  | Yes      |

| Order Code   | Full Product Name                | Dimmable |
|--------------|----------------------------------|----------|
| 911401557402 | ST307M ST P9 940 PSR-E 1-10V NB  | Yes      |
| 911401557502 | ST307M ST P9 940 PSR-E 1-10V MB  | Yes      |
| 911401557602 | ST307M ST P9 940 PSR-E 1-10V WB  | Yes      |
| 911401555802 | ST307M GL P15 940 PSU-E OP       | No       |
| 911401558602 | ST307M GL P15 930 PSR-E 1-10V OP | Yes      |
| 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      |
| 911401558502 | ST307M GL P8 930 PSR-E 1-10V OP  | Yes      |
| 911401558702 | ST307M GL P8 940 PSR-E 1-10V OP  | Yes      |
| 911401556602 | ST307M ST P6 930 PSR-E 1-10V MB  | Yes      |
| 911401556702 | ST307M ST P6 930 PSR-E 1-10V WB  | Yes      |
| 911401556902 | ST307M ST P6 940 PSR-E 1-10V MB  | Yes      |
| 911401557002 | ST307M ST P6 940 PSR-E 1-10V WB  | Yes      |
| 911401555302 | ST307M TG P8 940 PSU-E MB        | No       |
| 911401558102 | ST307M TG P8 930 PSR-E 1-10V MB  | Yes      |
| 911401558302 | ST307M TG P8 940 PSR-E 1-10V MB  | Yes      |

Mechanical and Housing

| Order Code   | Full Product Name                | Optical cover type             |
|--------------|----------------------------------|--------------------------------|
| 911401555402 | ST307M TG P15 940 PSU-E MB       | Polycarbonate bowl/cover       |
| 911401558202 | ST307M TG P15 930 PSR-E 1-10V MB | Polycarbonate micro lens optic |
| 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       |
| 911401557802 | ST307M GD P15 930 PSR-E 1-10V MB | Polycarbonate micro lens optic |
| 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 |
| 911401558902 | ST307M SS P5 930 PSR-E 1-10V NB  | Polycarbonate micro lens optic |
| 911401559002 | ST307M SS P5 930 PSR-E 1-10V MB  | Polycarbonate micro lens optic |
| 911401559102 | ST307M SS P5 930 PSR-E 1-10V WB  | Polycarbonate micro lens optic |
| 911401559202 | ST307M SS P5 940 PSR-E 1-10V NB  | 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 |
| 911401554502 | ST307M ST P9 940 PSU-E MB        | Polycarbonate micro lens optic |
| 911401554602 | ST307M ST P9 940 PSU-E WB        | Polycarbonate micro lens optic |
| 911401557102 | ST307M ST P9 930 PSR-E 1-10V NB  | Polycarbonate micro lens optic |

| Order Code   | Full Product Name                | Optical cover type             |
|--------------|----------------------------------|--------------------------------|
| 911401557202 | ST307M ST P9 930 PSR-E 1-10V MB  | Polycarbonate micro lens optic |
| 911401557302 | ST307M ST P9 930 PSR-E 1-10V WB  | Polycarbonate micro lens optic |
| 911401557402 | ST307M ST P9 940 PSR-E 1-10V NB  | 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 |
| 911401555802 | ST307M GL P15 940 PSU-E OP       | Polycarbonate micro lens optic |
| 911401558602 | ST307M GL P15 930 PSR-E 1-10V 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 |
| 911401558502 | ST307M GL P8 930 PSR-E 1-10V OP  | Polycarbonate micro lens optic |
| 911401558702 | ST307M GL P8 940 PSR-E 1-10V OP  | Polycarbonate micro lens optic |
| 911401556602 | ST307M ST P6 930 PSR-E 1-10V MB  | Polycarbonate micro lens optic |
| 911401556702 | ST307M ST P6 930 PSR-E 1-10V WB  | Polycarbonate micro lens optic |
| 911401556902 | ST307M ST P6 940 PSR-E 1-10V MB  | Polycarbonate micro lens optic |
| 911401557002 | ST307M ST P6 940 PSR-E 1-10V WB  | Polycarbonate micro lens optic |

# GreenUp Magnetic Flex

| Order Code   | Full Product Name               | Optical cover type             |
|--------------|---------------------------------|--------------------------------|
| 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 |

| Order Code   | Full Product Name               | Optical cover type             |
|--------------|---------------------------------|--------------------------------|
| 911401558302 | ST307M TG P8 940 PSR-E 1-10V MB | Polycarbonate micro lens optic |

