



# Flexible, Comprehensive and Reliable

## GreenUp Linear 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 Linear Flex is a comprehensive product family which offers a variety of combinations between decorative and functional lighting units. It supports every of your desires with flexible linear family including suspension and recessed installations.

### Benefits

- Plenty of possibilities with various combinations between decorative and functional lighting units with control availability.
- Ensured quality and reliability.

### Features

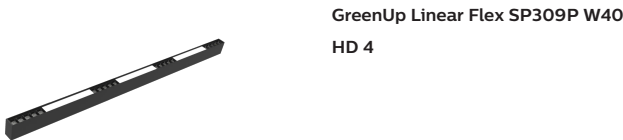
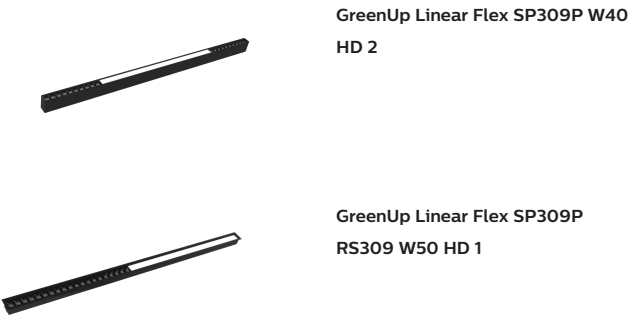
- Diffused lighting and grid lighting available in one unit.
- Multiple installation solution including suspension and recessed.
- Multiple control availability including on/off and 1-10v.

### Application

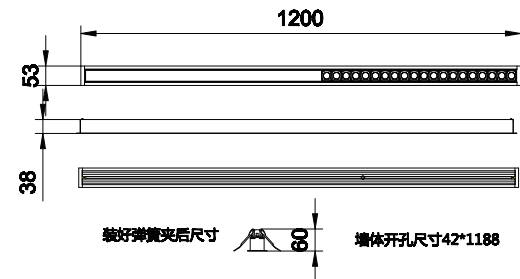
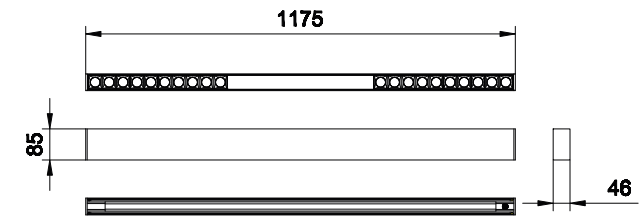
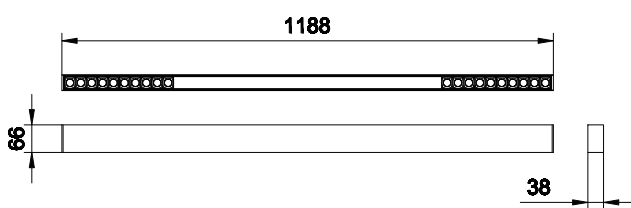
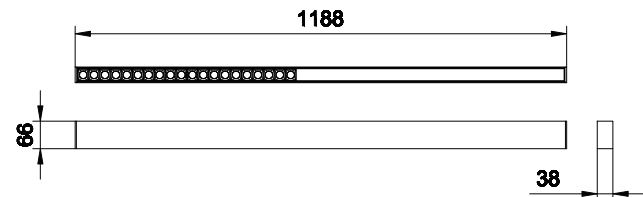
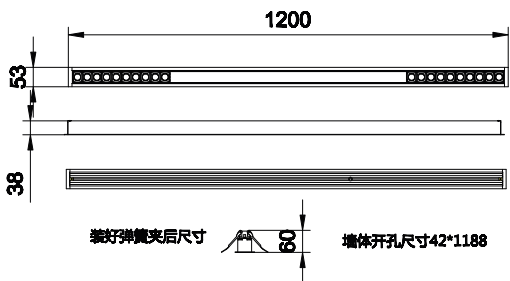
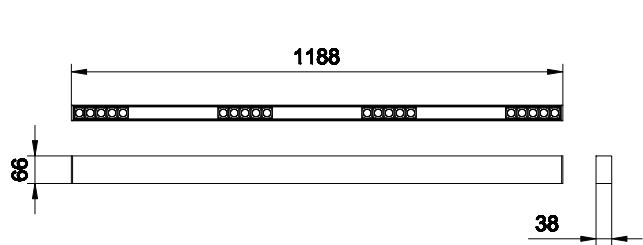
- Retail
- Hospitality
- Fashion

# GreenUp Linear Flex

## Versions



## Dimensional drawing



| Light Technical                     |                                 |
|-------------------------------------|---------------------------------|
| Color rendering index (CRI)         | >80                             |
| Operating and Electrical            |                                 |
| Input Voltage                       | 220-240 V                       |
| Line Frequency                      | 50 or 60 Hz                     |
| Mechanical and Housing              |                                 |
| Optical cover type                  | Linear-lens array<br>oval shape |
| 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 |
| 53184099   | SP309P P48UD/830 L120W5 PSR<br>1-10V HD 2 | 3000 K            | 85 lm/W           | 4,100 lm      |
| 52550499   | SP309P P48UD/857 L120W5 PSR<br>1-10V HD 2 | 5700 K            | 93 lm/W           | 4,500 lm      |
| 53174199   | SP309P P55UD/830 L120W5 PSU<br>HD 2 BK    | 3000 K            | 80 lm/W           | 4,400 lm      |
| 53046199   | SP309P P55UD/840 L120W5 PSU<br>HD 2 BK    | 4000 K            | 90 lm/W           | 4,950 lm      |
| 52699099   | SP309P P30/857 L120W4 PSR 1-10V<br>HD 2   | 5700 K            | 70 lm/W           | 2,100 lm      |
| 53051599   | SP309P P30/857 L120W4 PSR 1-10V<br>HD 4   | 5700 K            | 70 lm/W           | 2,100 lm      |
| 52363099   | SP309P P30/840 L120W4 PSU HD 4<br>BK      | 4000 K            | 70 lm/W           | 2,100 lm      |
| 52369299   | RS309B P30/840 L120W5 PSU-E<br>HD 1 BK    | 4000 K            | 70 lm/W           | 2,100 lm      |
| 53169799   | RS309B P30/830 L120W5 PSU-E<br>HD 2 BK    | 3000 K            | 65 lm/W           | 1,950 lm      |
| 53042399   | RS309B P30/840 L120W5 PSU-E<br>HD 2 BK    | 4000 K            | 70 lm/W           | 2,100 lm      |
| 52537599   | SP309P P30/830 L120W4 PSU HD 1<br>BK      | 3000 K            | 65 lm/W           | 1,950 lm      |
| 53071399   | SP309P P30/857 L120W4 PSR 1-10V<br>HD 1   | 5700 K            | 70 lm/W           | 2,100 lm      |

Operating and Electrical

| Order Code | Full Product Name                         | Protection class IEC | Power       |
|------------|---|----------------------|-------------|
|            |   |                      | Consumption |
| 53184099   | SP309P P48UD/830 L120W5<br>PSR 1-10V HD 2 | Safety class I       | 48 W        |
| 52550499   | SP309P P48UD/857 L120W5<br>PSR 1-10V HD 2 | Safety class I       | 48 W        |
| 53174199   | SP309P P55UD/830 L120W5<br>PSU HD 2 BK    | Safety class II      | 55 W        |
| 53046199   | SP309P P55UD/840 L120W5<br>PSU HD 2 BK    | Safety class II      | 55 W        |
| 52699099   | SP309P P30/857 L120W4 PSR<br>1-10V HD 2   | Safety class I       | 30 W        |
| 53051599   | SP309P P30/857 L120W4 PSR<br>1-10V HD 4   | Safety class I       | 30 W        |

| Order Code | Full Product Name                       | Protection class IEC | Power       |
|------------|---|----------------------|-------------|
|            |   |                      | Consumption |
| 52363099   | SP309P P30/840 L120W4 PSU<br>HD 4 BK    | Safety class II      | 30 W        |
| 52369299   | RS309B P30/840 L120W5 PSU-<br>E HD 1 BK | Safety class II      | 30 W        |
| 53169799   | RS309B P30/830 L120W5 PSU-<br>E HD 2 BK | Safety class II      | 30 W        |
| 53042399   | RS309B P30/840 L120W5 PSU-<br>E HD 2 BK | Safety class II      | 30 W        |
| 52537599   | SP309P P30/830 L120W4 PSU<br>HD 1 BK    | Safety class II      | 30 W        |
| 53071399   | SP309P P30/857 L120W4 PSR<br>1-10V HD 1 | Safety class I       | 30 W        |

Controls and Dimming

| Order Code | Full Product Name                      | Dimmable |
|------------|--|----------|
| 53184099   | SP309P P48UD/830 L120W5 PSR 1-10V HD 2 | Yes      |
| 52550499   | SP309P P48UD/857 L120W5 PSR 1-10V HD 2 | Yes      |
| 53174199   | SP309P P55UD/830 L120W5 PSU HD 2 BK    | No       |
| 53046199   | SP309P P55UD/840 L120W5 PSU HD 2 BK    | No       |

| Order Code | Full Product Name                    | Dimmable |
|------------|--------------------------------------|----------|
| 52699099   | SP309P P30/857 L120W4 PSR 1-10V HD 2 | Yes      |
| 53051599   | SP309P P30/857 L120W4 PSR 1-10V HD 4 | Yes      |
| 52363099   | SP309P P30/840 L120W4 PSU HD 4 BK    | No       |
| 52369299   | RS309B P30/840 L120W5 PSU-E HD 1 BK  | No       |

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| Order Code | Full Product Name                   | Dimmable |
|------------|-------------------------------------|----------|
| 53169799   | RS309B P30/830 L120W5 PSU-E HD 2 BK | No       |
| 53042399   | RS309B P30/840 L120W5 PSU-E HD 2 BK | No       |

| Order Code | Full Product Name                    | Dimmable |
|------------|--------------------------------------|----------|
| 52537599   | SP309P P30/830 L120W4 PSU HD 1 BK    | No       |
| 53071399   | SP309P P30/857 L120W4 PSR 1-10V HD 1 | Yes      |

