



# Powerful, Comprehensive and Reliable

## GreenSpace Grid

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. GreenSpace Grid product family offers a complete range of options with comprehensive control availability, optical solutions and powerful lumen outputs, meanwhile ensures the product reliability and quality within compact luminaire body.

### Benefits

- Comprehensive offerings to meet various application requirements.
- Compact body while delivering powerful lumen outputs.
- Good glare control with color rendering performance.
- Ensured quality and reliability.

### Features

- Multiple options of lumen output, wattage and optics.
- Full control availability including on/off, 1-10v, triac and DALI.
- Tilttable & rotatable
- UGR19 & CRI90

### Application

- Retail
- Hospitality
- Fashion

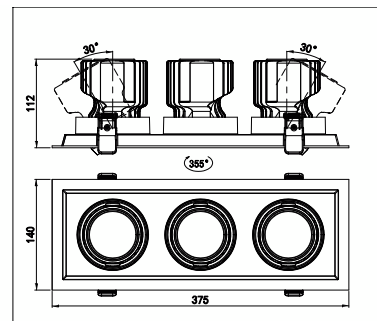
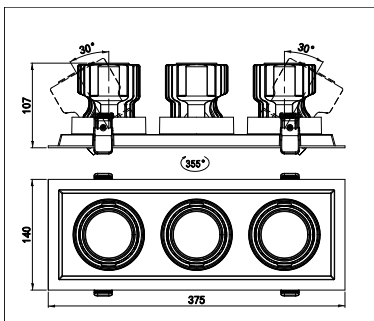
# GreenSpace Grid

## Versions



GreenUp Grid

## Dimensional drawing



### Light Technical

Color rendering index (CRI) >90

### Operating and Electrical

Protection class IEC Safety class II

Input Voltage 200 to 240 V

Line Frequency 50 to 60 Hz

### Mechanical and Housing

Optical cover type Acrylate

Housing Color White

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 |
|--------------|----------------------------|------------------------------------|---------------------------------|---------------|
| 911401511312 | GD309B 3*P20 930 PSU-E MB  | 3000 K                             | 90 lm/W                         | 5,400 lm      |
| 911401511412 | GD309B 3*P20 930 PSU-E WB  | 3000 K                             | 94 lm/W                         | 5,640 lm      |
| 911401512012 | GD309B 3*P20 940 PSU-E NB  | 4000 K                             | 96 lm/W                         | 5,760 lm      |
| 911401512312 | GD309B 3*P20 940 PSU-E VWB | 4000 K                             | 80 lm/W                         | 4,800 lm      |
| 911401528112 | GD309B 3*P24 940 PSU-E MB  | 4000 K                             | 93 lm/W                         | 6,700 lm      |
| 911401559312 | GD309B 3*P33 930 PSU-E MB  | 3000 K                             | 86 lm/W                         | 8,510 lm      |
| 911401560212 | GD309B 3*P33 940 PSU-E WB  | 4000 K                             | 98 lm/W                         | 9,700 lm      |
| 911401572012 | GD309B 3*P33 940 PSD-E NB  | 4000 K                             | 95 lm/W                         | 9,410 lm      |

## Operating and Electrical

## GreenSpace Grid

| Order Code   | Full Product Name          | Power Consumption |
|--------------|----------------------------|-------------------|
| 911401511312 | GD309B 3*P20 930 PSU-E MB  | 54 W              |
| 911401511412 | GD309B 3*P20 930 PSU-E WB  | 54 W              |
| 911401512012 | GD309B 3*P20 940 PSU-E NB  | 54 W              |
| 911401512312 | GD309B 3*P20 940 PSU-E VWB | 54 W              |

| Order Code   | Full Product Name         | Power Consumption |
|--------------|---------------------------|-------------------|
| 911401528112 | GD309B 3*P24 940 PSU-E MB | 64.8 W            |
| 911401559312 | GD309B 3*P33 930 PSU-E MB | 108.9 W           |
| 911401560212 | GD309B 3*P33 940 PSU-E WB | 108.9 W           |
| 911401572012 | GD309B 3*P33 940 PSD-E NB | 108.9 W           |

### Controls and Dimming

| Order Code   | Full Product Name          | Dimmable |
|--------------|----------------------------|----------|
| 911401511312 | GD309B 3*P20 930 PSU-E MB  | No       |
| 911401511412 | GD309B 3*P20 930 PSU-E WB  | No       |
| 911401512012 | GD309B 3*P20 940 PSU-E NB  | No       |
| 911401512312 | GD309B 3*P20 940 PSU-E VWB | No       |

| Order Code   | Full Product Name         | Dimmable |
|--------------|---------------------------|----------|
| 911401528112 | GD309B 3*P24 940 PSU-E MB | No       |
| 911401559312 | GD309B 3*P33 930 PSU-E MB | No       |
| 911401560212 | GD309B 3*P33 940 PSU-E WB | No       |
| 911401572012 | GD309B 3*P33 940 PSD-E NB | Yes      |

