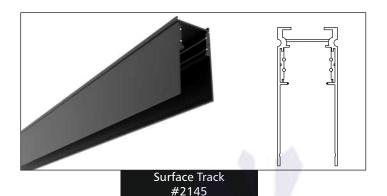


# Joule Standard Magnetic - Track



- Shows an isometric render & 2D view of Joule Standard Magnetic Surface Track. Joule Standard Magnetic Surface Track can be selected considering the surface or pendant installation.
- Available accessories that is needed for installation of Joule Standard Magnetic Surface Track are mentioned below. Accessories needs to be ordered separately

#### Accesories







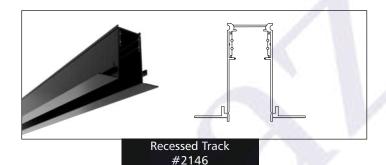
Outward Corner



Inward Corner



Blank Cover



- Shows an isometric render & 2D view of Joule Standard Magnetic Recessed Track. Joule Standard Magnetic Recessed Track can be selected considering the recessed installation.
- Available accessories that is needed for installation of Joule Standard Magnetic Recessed Track are mentioned below. Accessories needs to be ordered separately

#### Accesories



90° Corner



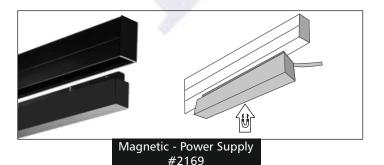
**Outward Corner** 



Inward Corner



Blank Cover



- Shows an isometric render & 2D view of Joule Standard Magnetic Power Supply. Joule Standard Magnetic Power Supply should be selected only for Non Dimmable option.
- Magnetic Power Supply is available in two different wattage 100w & 200w. This can be selected considering the wattage of number of luminaries installed.
- For Analog, Dali and Dali CCT tunable Dimming options remote power supply is needed. Both the inbuilt and remote power supply needs to be ordered separately depending on the dimming requirements.



# Standard L - Grid 330 - #2152



18W



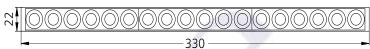
1616lm

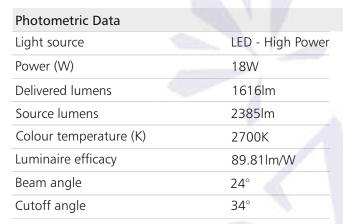


2700K

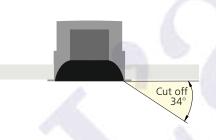


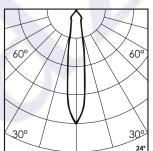






| Light output ratio         | 67%                |
|----------------------------|--------------------|
| Color rendering index (Ra) | >92                |
| Color rendering index (R9) | >50                |
| Binning MacAdam            | <3 SDCM            |
| LED life                   | L90 B10 Tj75°C     |
| UGR                        | <19                |
| Operating temperature      | -20°C to +50°C     |
| Light distribution         | Direct - Symmetric |







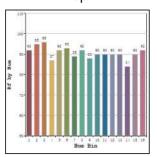
| Technical Data    |                     |
|-------------------|---------------------|
| Mounting detail   | Recessed            |
| Fixing detail     | Dual tension spring |
| Orientation       | Fixed               |
| IP rating         | IP20                |
| Glow wire test    | 850°                |
| Trim material     | Aluminium           |
| Heatsink material | Aluminium Extrusion |
|                   |                     |

| Product weight   | 272gms      |
|------------------|-------------|
| Safety class     | III         |
| Insulation class | III         |
| Voltage          | AC230V      |
| Forward voltage  | DC48V       |
| Driver           | CV - Remote |
|                  |             |

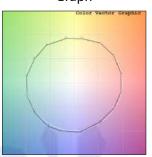


#### **Photometric Graphs**

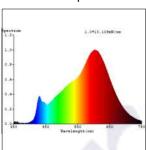
Hue Bin vs Rf Graph



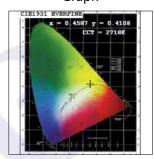
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity
Graph



#### **Finish Options**

#### **Body Finish**

Matt Black

Custom RAL Color

### **Reflector Finish**

Matt Black

### **Dimming Options**



Non Dimmable Remote Driver



Analog 0-10V / 1-10V Dimmable Remote Driver



Dali Dimmable Remote Driver



Dali Tunable Remote Driver