

Joule Standard Magnetic - Track



**Surface Track
#2145**

- 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

Accessories



90° Corner



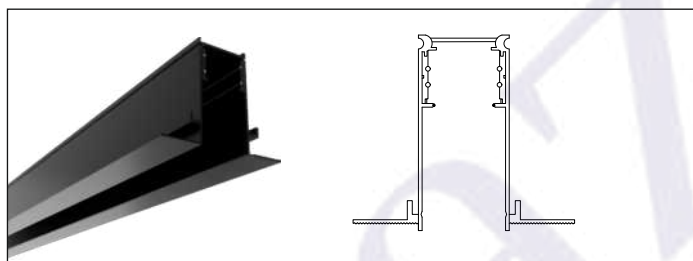
Outward Corner



Inward Corner



Blank Cover



**Recessed Track
#2146**

- 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

Accessories



90° Corner



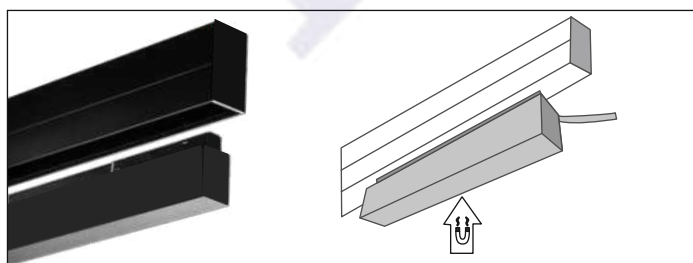
Outward Corner



Inward Corner



Blank Cover



**Magnetic - Power Supply
#2169**

- 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



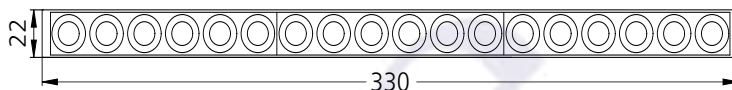
1615lm



3000K



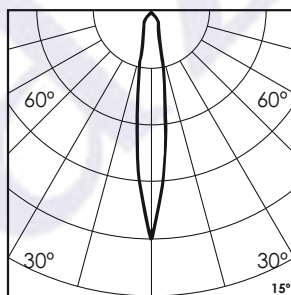
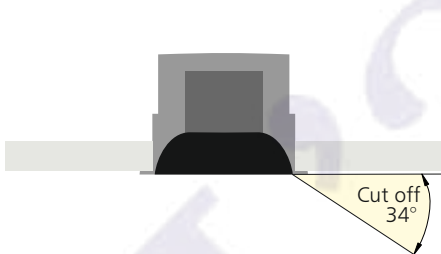
15°



Photometric Data

Light source	LED - High Power
Power (W)	18W
Delivered lumens	1615lm
Source lumens	2475lm
Colour temperature (K)	3000K
Luminaire efficacy	89.72lm/W
Beam angle	15°
Cutoff angle	34°

Light output ratio	65%
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



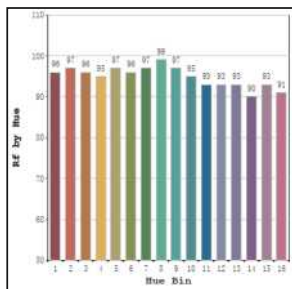
Technical Data

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

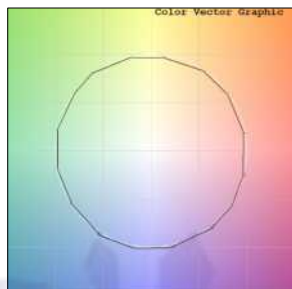
Product weight	272gms
Safety class	III
Insulation class	III
Voltage	AC230V
Forward voltage	DC48V
Driver	CV - Remote

Photometric Graphs

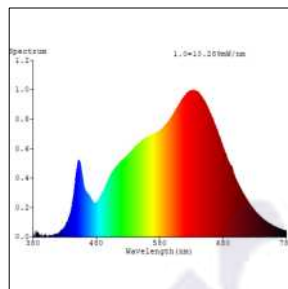
Hue Bin vs Rf Graph



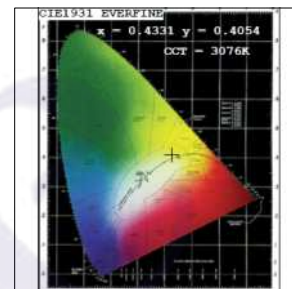
Color Vector Graph



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

L'azure constantly strives to improve our products using the latest technological advancements in the industry.
Due to which the data mentioned in the data sheet is subject to change without prior notice.