

Joule Discreet Magnetic - Track



#2248

- Shows an isometric render & 2D view of Joule Discreet Magnetic

 Track. Joule Discreet can only be mounted at the surface but because the product is 7 mm slim it blends with the ceiling.
- Available accessories that are needed for the installation of Joule Discreet Magnetic-Track are mentioned below. Accessories needs to be ordered separately.
- With the accessory "Wall Hanging Swinging Head" Joule discreet can be used for wall mounted installations as well.

Accesories



Wall Hanging Swinging Head



Head Module



I Jointer



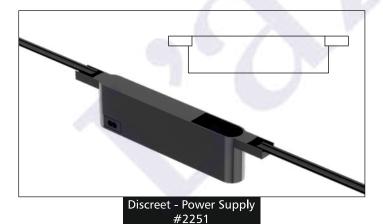
Corner Module



Inward Corner Module



Input Module



- Shows an isometric render & 2D view of a Joule Discreet Power Supply.
- The power supply must be ordered separately.



Discreet - Tube 500 - #2241



12W



1004lm

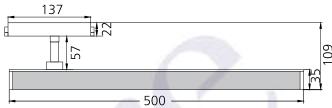


4000K



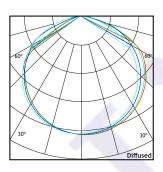
Diffused





Photometric Data	
Light source	LED - Mid Power
Power (W)	12W
Delivered lumens	1004lm
Source lumens	1668m
Colour temperature (K)	4000K
Luminaire efficacy	83.67lm/W
Beam angle	Diffused
Cutoff angle	NA

Light output ratio	60%
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 - Diffused





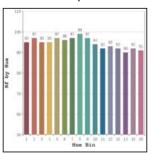
Technical Data	
Mounting detail	Recessed
Fixing detail	Dual tension spring
Orientation	Fixed
IP rating	IP20
Glow wire test	850°
Trim material	Aluminium
Heatsink material	Aluminium Extrusion

Product weight	169gms
Safety class	III
Insulation class	III
Voltage	AC230V
Forward voltage	DC24V
Driver	CV - Remote

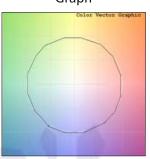


Photometric Graphs

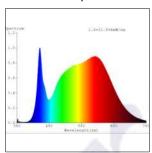
Hue Bin vs Rf Graph



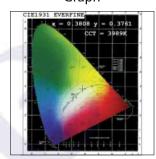
Color Vector Graph



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