

# Trinsic Disc M - #1496



18W



1535lm



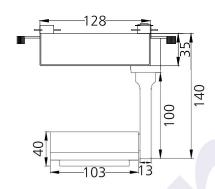
2700K







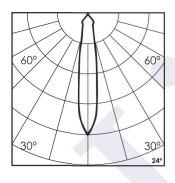




360° Tilt & Rotate

Photometric Data	
Light source	LED - Array
Power (W)	18W
Delivered lumens	1535lm
Source lumens	2196lm
Colour temperature (K)	2700K
Luminaire efficacy	85.31lm/W
Beam angle	24°
Cutoff angle	NA

Light output ratio	69%
Color rendering index (Ra)	>95
Color rendering index (R9)	>85
Binning MacAdam	<2 SDCM
LED life	L90 B10 Tj75°C
UGR	<19
Operating temperature	-20°C to +50°C
Light distribution	Direct - Symmetric





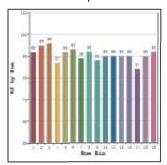
Technical Data	
Mounting detail	Track Mounted
Fixing detail	Track Channel
Orientation	Adjustable
IP rating	IP20
Glow wire test	850°
Trim material	NA
Heatsink material	Diecast alm.

Product weight	468gms
Safety class	111
Insulation class	III
LED current (mA)	450mA
Voltage	AC230V
Forward voltage	DC36V
Driver	Driver Box

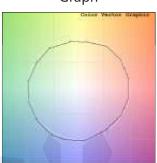


### **Photometric Graphs**

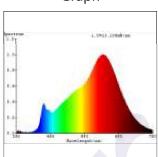
Hue Bin vs Rf Graph



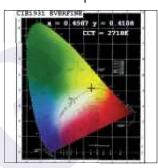
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity Graph



## **Finish Options**

#### **Body Finish**

Matt Black

Custom RAL Color

## **Filter Options**



Honeycomb Filter

Above filters can be added to the fixture and need to be ordered as a separate accessory

## **Dimming Options**



Constant Current Driver 18w 450mA 220-240V Non Dimmable



Constant Current Driver 18w 450mA 220-240V Dali Dimmable



Constant Current Driver 18w 450mA 220-240V Triac Dimmable



Constant Current Driver 18w 450mA 220-240V Analog 0-10V / 1-10V Dimmable

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.