

# Kosmos 18 - #2207



18W



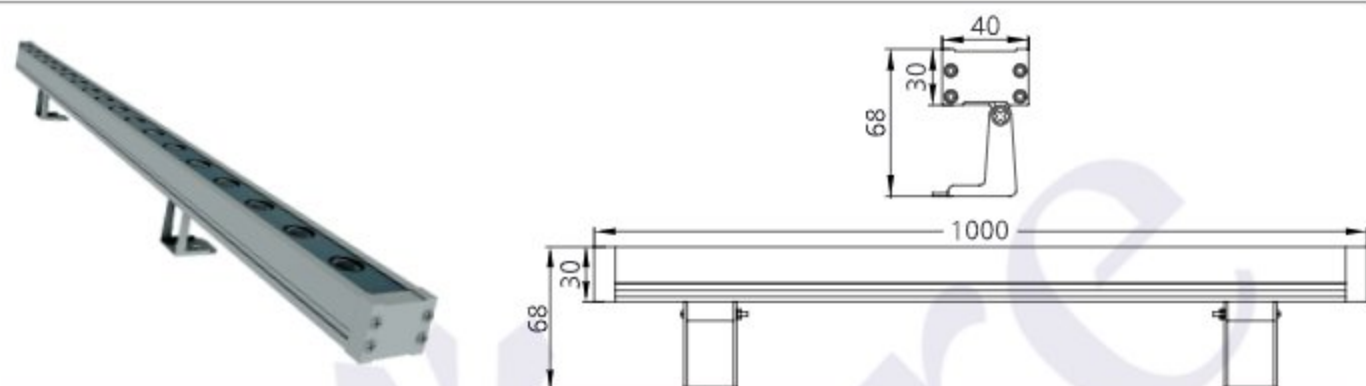
1735lm



2700K

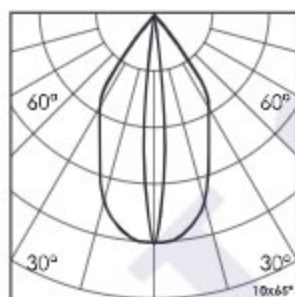


10x65°



## Photometric Data

Light source	LED - High Power	Light output ratio	72%
Power (W)	18W	Color rendering index (Ra)	>92
Delivered lumens	1735lm	Color rendering index (R9)	>50
Source lumens	2385lm	Binning MacAdam	<2 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	96.38lm/W	UGR	<19
Beam angle	10x65°	Operating temperature	-20°C to +50°C
Cutoff angle	NA	Light distribution	Grazer

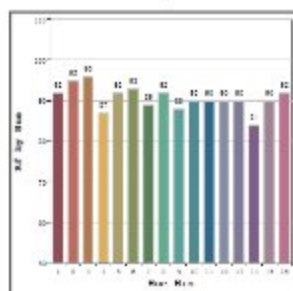


## Technical Data

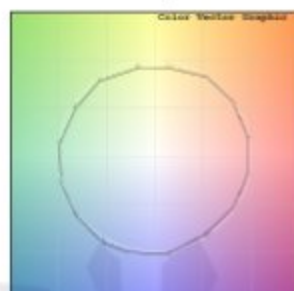
Mounting detail	Surface Mounted	Glow wire test	850°
Fixing detail	Mounting Clamp	Product weight	1610gms Per 1000MM
Orientation	Adjustable	Safety class	III
IP rating	IP65	Insulation class	III
IK rating	IK05	Driver Input Voltage	AC230V
Trim material	NA	Fixture voltage	DC24V
Heatsink material	Aluminum Extrusion	Driver	CV - Remote

## Photometric Graphs

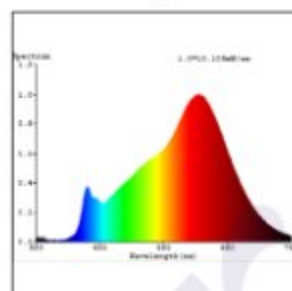
Hue Bin vs Rf Graph



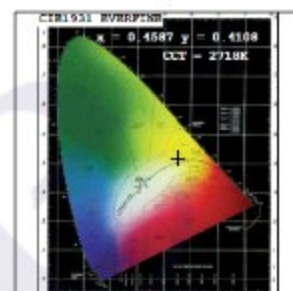
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity Graph



## Finish Options

### Body Finish

- Matt Grey
- Custom RAL Color

### Length

- 500MM
- 1000MM

## Clamp Options



Adj. Clamp

## Dimming Options



Constant Voltage Driver  
75w DC24V  
Non Dimmable



Constant Voltage Driver  
75w DC24V  
Triac Dimmable



Constant Voltage Driver  
75w DC24V  
Analog 0-10V / 1-10V Dimmable



Constant Voltage Driver  
75w DC24V  
Dali 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.