



SIRIUS S DECORATIVE LED LIGHT SOURCE PRODUCT SPECIFICATION SHEET

Rev. D2 UK

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Introducing the Sirius S Decorative - an upgraded, more powerful and more efficient version of our best-selling Sirius decorative light source.

The Sirius S is dimmable via industry standard DMX, 0-10V or 1-10V controllers and also features an in-built manual dimming function for smaller scale installations.

The decorative version also includes an effects wheel to allow for colour changing or twinkling effects to be controlled.

This new light source features an easy to use control panel complete with an LCD display - so selecting and setting control modes is simplified.

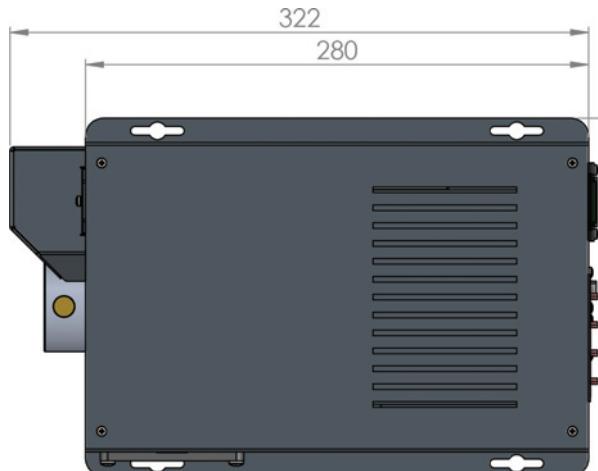
Fitted with a standard 30mm fibre connector, this unit is equally suited to new projects or for retro-fitting to existing fibre optic installations where a replacement or higher powered light source may be required.



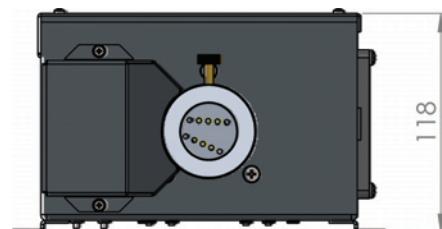
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General Information	
Port Connector Size	30mm diameter
Fibre Type	Glass / PMMA
Material / Finish	Aluminium - grey powdercoat (RAL 7024)
Dimensions (L x W x H)	322mm x 200mm x 118mm 12.7" x 7.5" x 4.6"
Weight	3.25kg
Operating Environment	Indoor use only - IP20
Ambient Temperatures	-10° C to +45° C



LED Array Data	
LED Array Type	White light, 18mm LED CoB
LED Array Model	Bridgelux V18
LED Array Power	75W
LED Array Life (L70, B10)	>50,000 hours (typical)
Array Options:	2200K / >80CRI / 10117lm 2700K / >80CRI / 12517lm 3000K / >80CRI / 12772lm
Colour Temperature Colour Rendering Index Lumen Output	2200K / >90CRI / 8211lm 2700K / >90CRI / 12113lm 3000K / >90CRI / 12361lm 4000K / >90CRI / 12608lm



Control Information	
Control Functionality	0-10V, 10-10V, DMX, manual
DMX Functionality	User addressable to 512
DMX Channels	4 channels
Effects Wheel Options	Colour or twinkle wheel

Optional Accessory	
Remote Potentiometer	Product Code: UFO-SIRS-RPOT
A potentiometer mounted on a 1.2m long flying lead. This allows for manual dimming when the control panel is inaccessible. Note that when the flying lead is connected the RJ45 port the light source cannot be controlled by either DMX or 010V options.	

Electrical Characteristics	
Supply Voltage	100-305VAC
Mains Running Current	0.4A @ 240VAC
Mains Voltage VA Rating	92VA

Ordering Code Selector			
Model	UFO SIRIUS S DECORATIVE [UFO SIRS]		
Colour Temp. & CRI	2200K / 80CRI [2280]	2700K / 80CRI [2780]	3000K / 80CRI [3080]
	2200K / 90CRI [2290]	2700K / 90CRI [2790]	3000K / 90CRI [3090]
Effect	Colour Change [C]	Twinkle [T]	

Code
UFO SIRS
[]
[]

e.g. UFO SIRS-2290-C