



SIRIUS S WHITE LIGHT LED ILLUMINATOR PRODUCT SPECIFICATION SHEET

Rev. D1 UK

Introducing the Sirius S – an upgraded, more powerful and more efficient version of our best-selling Sirius illuminator.

High power output combined with a choice of popular color temperatures makes this illuminator suitable for multiple lighting tasks.

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.

This new illuminator 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 fiber connector, this unit is equally suited to new projects or for retro-fitting to existing fiber optic installations where a replacement or higher powered illuminator may be required.

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UFO Sirius S White Light

Product Specification Sheet

General Information	
Port Connector Size	30mm diameter
Fiber Type	Glass / PMMA
Material / Finish	Aluminium - grey powdercoat (RAL 7024)
Dimensions (L x W x H)	280mm x 190mm x 118mm 11" x 7.5" x 4.6"
Weight	2.89kg
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
Color Temperature	2200K / >90CRI / 8211lm
Color Rendering Index	2700K / >90CRI / 12113lm
Lumen Output	3000K / >90CRI / 12361lm 4000K / >90CRI / 12608lm



Control Information	
Control Functionality	0-10V, 10-10V, DMX, manual
DMX Functionality	User addressable to 512
DMX Channels	2 channels
Control Options	Optional emergency lighting

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

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.

Ordering Code Selector			
Model	UFO SIRIUS S [UFO SIRS]		
Color Temp. & CRI	2200K / 80CRI [2280]	2700K / 80CRI [2780]	3000K / 80CRI [3080]
	2200K / 90CRI [2290]	2700K / 90CRI [2790]	3000K / 90CRI [3090] 4000K / 90CRI [4090]
Effect	None [X]	Emergency Light [E]	

Code
UFO SIRS
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