



UFO GEMINI BLU LED LIGHT SOURCE PRODUCT SPECIFICATION SHEET

Rev. D1 UK

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A silent running, fanless, LED light source with a high colour rendering index, the UFO Gemini Blu is designed especially for use with fibre optics used in display case illumination.

Featuring a choice of Casambi Bluetooth, 0-10V or DALI modules, this light source offers easy control over dimming combined with high CRI output at either 2700K, 3000K or 4000K colour temperatures.

With a 50,000 hour lamp life, using this light source means that costly and time consuming maintenance costs are reduced to almost nil.

Fitted with a standard 30mm fibre port connector, this light source is suitable for both new installations and retro-fitting to existing fibre optic installations.

The Gemini Blu is a 2 box design - the LED array is contained in one box whilst the other box holds the power supply unit and the control module.



General Information

Port Connector Size	30mm diameter
Fibre Type	Glass / PMMA
Array Box Details	Material: ABS, light grey Dimensions: 222 x 114 x 81mm
Driver & Control Box Details	Material: ABS, RAL7035 grey Dimensions: 180 x 120 x 45mm
Control to Array Box Interface Cable	22AWG 2 core cable Max. length is 1 metre
Operating Environment	Indoor use only - IP20
Ambient Temperatures	-10° C to +45°C

Electrical Data

Supply Voltage	198-264VAC
Mains Running Current	0.15A @ 230VAC
VA Rating	33VA
Fan Type	None
Constant Current PSU	Ecodrive 241/A

LED Array Data

LED Array Type	White light, 9mm LED CoB
LED Array Model	Luxeon 1203 CoB
LED Drive Current	250mA
LED Array Power	8.55W
LED Array Life (L70, B10)	>50,000 hours (typical)
Colour Temperature Options	2700K / 95CRI / 975lm 3000K / 95CRI / 975lm 4000K / 95CRI / 975lm
R9	91

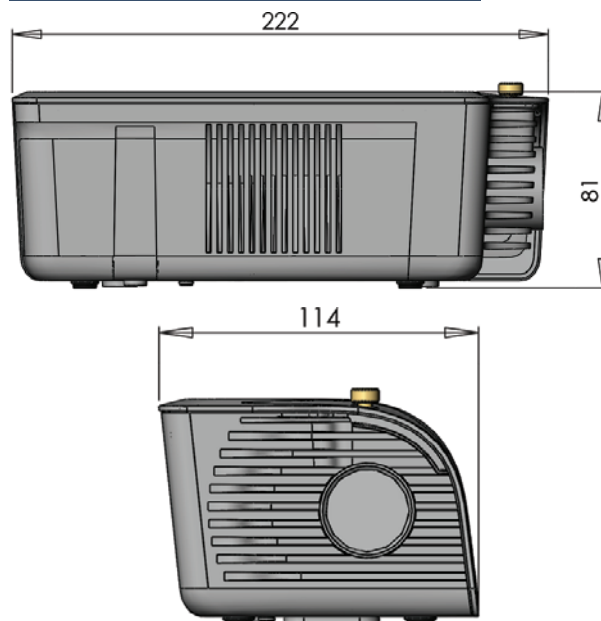
Control Information

Available Control Modules	Casambi (Class 2 Bluetooth) dimming, up to 10 metres range
	0-10V
	Dali

Ordering Code Selector

Model	UFO GEMINI BLU [UFO GEMB]			
Colour Temp. & CRI	2700K / 95CRI [2795]	3000K / 95CRI [3095]	4000K / 95CRI [4095]	
Control	Casambi [CA]	0-10V [V]	DALI [D]	

Array Box



Control Box

