

PRODUCT SPECIFICATION SHEET

Luna Slimline LED Illuminator



Rev. C1



Powerful light output combined with cool and silent operation make this illuminator perfect for architectural lighting projects, both indoor and out.

The Luna illuminator features inbuilt DMX, 0-10V or manually controlled dimming. These units can be used in either standalone mode or can be connected in series and controlled with a standard DMX controller.

Available with either 3000K or 4000K color temperatures, and fitted with a standard 30mm fiber port connector, this illuminator is suitable for both new projects and retro-fitting to existing fiber optic installations.

GENERAL INFORMATION

Port Connector Size	30mm (1.18") diameter
Fiber Type	Glass / PMMA
Material/Finish	ABS, grey
Dimensions (L x W x H)	222mm (8.7") x 114mm (4.5") x 81mm (3.2")
Weight	0.99kg (2.18lb)
Operating Environment	Indoor use - IP20
Min Ambient Temp.	-10°C (14°F)
Max Ambient Temp.	+45°C (113°F)

LIGHTING AND CONTROL INFORMATION

Control Functionality	0-10V, DMX & manual dimming
DMX Functionality	User addressable to 512
DMX Channels	1 channel

LED ARRAY DATA

LED Array Type	White light
LED Array Power	11.5W
LED Array Model	Cree Xlamp - MC-E
LED Array Life (L70, B10)	>36,000 hours typical
3000K LED Option	80CRI / 550lm
4000K LED Option	80CRI / 550lm

ELECTRICAL CHARACTERISTICS

Supply Voltage	90-264Vac
Mains Running Current	0.09A @ 240Vac
Mains Voltage VA rating	19VA
External PSU Type	Meanwell, 24V, 0.75A, 18W

AVAILABLE ACCESSORIES

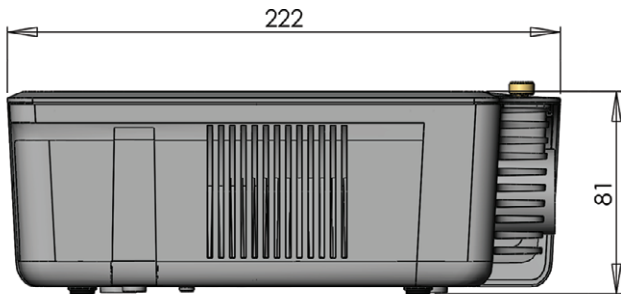
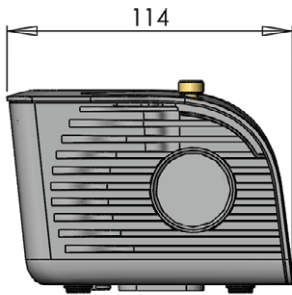
MAS0403021R5

Weatherproof enclosure

LIGHT SOURCE PRODUCT CODES

MODEL	COLOR TEMP		CONTROL	
	UFO LUNA	3000K	30	Manual
	4000K	40	DMX	DMX
			0-10V	0-10
UFO LUNA	-	-	-	-

e.g. UFO LUNA -30-M



Note that drawing dimensions are shown in mm



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