

Description

Manta LED Bottom Arm Lantern.



General

Colour Options	White or Black with Opal Diffuser
Light Source	Non replaceable LED Module
LED Expected Life	30,000 Hours
Product Warranty	2 Years from date of purchase
Mounting Method	Wall Mount Only

Electrical Parameters

Supply Voltage	220-240v AC
Frequency	50Hz
Circuit Wattage	7W (including Driver)
Circuit Current	0.03 Amps
Driver mA Rating	200mA
PFC	0.8
In Rush Current	0.50 Amps Max

Classifications and Approvals

Earth Class	Class II, No Earth Required
IP Rating	IP44
Efficiency Rated (Part L)	No
Energy Rating	A+
CE Marked	Yes
Designed In Accordance to	BSEN60598

Installation

Mounting Bracket	Mount back plate to suitable surface
Cable Entry	1 x 16mm hole in back plate
Method of Fix	Screw Fix to surface
Working Ambient Temp.	-10°C + 40°C
Primary Connections	L & N Screw Down Terminal Block
Secondary Connections	N/A
Accessories	N/A

Performance

Luminous Flux	370 Lumens
Luminous Efficacy (L/pw)	53 L/pw
CCT	4000k Neutral White
CRI (Ra)	Ra: 82
Beam Angle	360°
Dimmable	No, Non Dimmable
Tilt/Rotate	No, Fixed Position

Construction

Main Chassis	Polycarbonate
Trim/Bezel	Polycarbonate
Diffuser	Opal Polycarbonate
Lens	N/A
Heat Sink	N/A
Finish Type	Coloured Polycarbonate
Luminaire Weight	0.7 Kg

