

Whitecroft Solo: Whitecroft SOLO



Programmable DALI dimming PIR absence/presence detector/photocell

PART NUMBER: SLPPYRHB



PRODUCT DESIGN

Product Colour White

Material Flame retardant PC/ABS

TECHNICAL DATA

Product Type Detector
Sensor Technology PIR
Communication Method Infrared
Programmable / Dali
Installation Method Wired
Coverage 360°
Mounting Method Recessed

IP Rating IP40
Max. operating temperature 40
Number of DALI addressess 15 Dali Drivers
Max. mounting height 16m
Detection Range 1.9:1 27m diameter @14m height
Photocell Yes

ELECTRICAL DATA

Power Consumption 500mW Load On
Supply Voltage 220-240V
Input Frequency Hertz 50/60Hz
Output Voltage 9 - 22.5V DC

Max Switching Load 60mA Dali
Standby Load 0.15
Inrush Current 200A
Recommended Circuit Protection 16A MCB

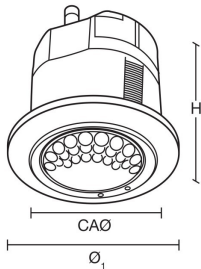
CONFORMITY

EMC-2014/30/EU, LVD - 2014/35/EU, RoHS-2011/65/EU

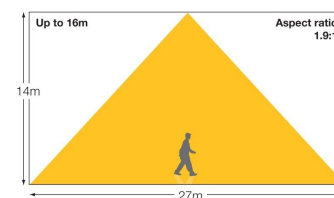
PRODUCT DESCRIPTION

WHITECROFT SOLO - DALI dimming programmable PIR presence/absence detector with regulating photocell. 360° coverage with a 27m diameter detection range at a 14m mounting height. Maximum mounting height of 16m. Programmable time-out. Local override by infrared handheld controller to be ordered separately. Requires onsite commissioning. Whitecroft Lighting offer a fully comprehensive commissioning service. A hand held commissioning device is also available to be ordered separately.

DIMENSIONS & WEIGHT



PERFORMANCE DIAGRAM



VERSION	MODULE DIMS	L	W	Ø	H ₁	H ₂	KG	CAØ	FIXING CENTRE
SLPPYRHB				87	93	75	0.1	73	

TO SPECIFY

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