

Whitecroft Connect

Highbay DALI Addressable PIR for Cold Environments



PART NUMBER: CNPRHB65

PRODUCT DESIGN

Product Colour White

Material Casing - Flame retardant ABS and PC/ ABS

TECHNICAL DATA

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

IP Rating IP65
Min. operating temperature -30
Max. operating temperature 35
Max. mounting height 15m
Detection Range 40m @ 15m
Photocell No

ELECTRICAL DATA

Power Consumption 20mA
Supply Voltage 13-22V DC

Input Frequency Hertz 0
Standby Load N/A

CONFORMITY

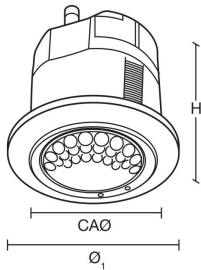
EMC immunity EN 61000€“6€“3
EMC emission EN 61000€“6€“1
Safety EN 60730€“1
Environment Complies with WEEE and RoHS directives



PRODUCT DESCRIPTION

WHITECROFT CONNECT - DALI dimming IP65 PIR presence/absence detector. DALI supply input 13 V - 22.5 V. 360° coverage with a 40m detection range at a 15m mounting height. Supplied with clip on masks to customise the detection range. Suitable for mounting from 5m up to 15m. Suitable for cold environments, to -30°C. Can be surface mounted using the CNSM65, to be ordered separately. Requires on site commissioning. Whitecroft Lighting offer a fully comprehensive commissioning service.

DIMENSIONS & WEIGHT



VERSION	MODULE DIMS	L	W	Ø	H ₁	H ₂	KG	CAØ	FIXING CENTRE
CNPRHB65				88	112		0.1	68	

TO SPECIFY

DALI dimming IP65 PIR presence/absence detector. DALI supply input 13 V - 22.5 V. 360° coverage with a 40m detection range at a 15m mounting height. Supplied with clip on masks to customise the detection range. Suitable for mounting from 5m up to 15m. Suitable for cold environments, to -30°C. Can be surface mounted using the CNSM65, to be ordered separately. Requires on site commissioning. Whitecroft Lighting offer a fully comprehensive commissioning service. As Whitecroft CONNECT.