#### Downlights specification sheet



# H2 Pro Extreme CSP

IP65 (above+below) downlight suitable for installing outdoor in building soffits and canopies

#### Features

IP rating	IP65 (from below and above)
CSP Switchable	Switchable CCT
Tiltable	No
UGR	22
Sensor Option	No
Dimmable Option	Yes (Mains)
LED Lifetime	L70 40,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	No
Rotation Angle	No

## Installation Information

220-240V AC
-20°C - 40°C
148g
No
2.3A 0.06ms
65-75
Aluminium / Plastic
1 (ceiling only)
30 mm
Yes
2
Yes
Flying lead
Part C, P & L
No
Mains

## Photometrics @ 25°C

Product Code	Finish	Туре	Beam	w	Colour	lm	lm/W	lx@1m	Energy
H2EXTIW White		Switchable CCT	40°	5W	2200K	480	96	828	A G
	White				2700K	570	114	983	
	CCI	CCI			3000K	560	112	966	
H2EXTIB Black	Switchable		40° 5W	2200K	480	96	828	A D	
	40	40°		2700K	570	114	983		
	CCT			3000K	560	112	966		
H2EXTIA	Anthracita arou	Switchable			2200K	480	96	828	
	÷ ,	40°	5W	2700K	570	114	983	A D	
			3000K	560	112	966			

Energy rating is a reflection of the LED light source.

### **Wiring Information**

Cable / Flying Lead	0.37m H03VVH2-F 2x0.75mm <sup>2</sup>
Cable Required for Connector	0.37m H03VVH2-F 2x0.75mm <sup>2</sup>
Type of Wiring Required	Parallel
Input Cable Type	H03VVH2-F (2 CORE 0.75MM)

## **LED** Driver

Input	SELV	Dimming	Bathroom Zone	Min	Max
220-240V	Yes	Yes (mains)	1 (Ceiling only)	N/A	N/A
			5		

#### Accessories

DM298GRID	Grid Dimmer	Sold Separately
DM298FP	Flatplate Dimmer	Sold Separately
PCELLKIT	Wall Mounted Photocell Kit	Sold Separately





IP65 from above and below for total protection



Suitable for use in coastal applications



New 2200K to minimise effects of blue light

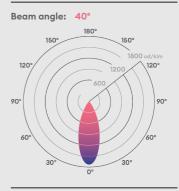
#### Guarantee

Warranty

4 years

## **Features & benefits**

- Use 2700K to illuminate materials such as wooden fences, sand or red brick to highlight warm tones
- Select 2200K to minimise the effects blue light content has on nocturnal animals to help survival and growth rates
- Collingwood Switchable Product
- TRIAC mains dimmable suitable for leading and trailing edge dimmers
- Bezel integrated to product
- Pair with dusk to dawn sensor PCELL kit to bring on when dark and off when light





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