

Corrosion resistant technology

IP65 front and back for full protection

High efficacy up to 107lm/W

## WARRANTY

Warranty

4 years

## FEATURES & BENEFITS

Suitable for installation in soffits and eaves

Quick and easy installation with integrated driver

Integrated bezel

Compatible with Collingwood smart system

Flicker free

Fixed position downlight & Mains dimmable

Supplied with flying lead



# H2 PRO EXTREME

IP65 outdoor downlight with waterproof seal for soffits


## FEATURES

<b>IP rating</b>	IP65 (from below and above)
<b>CSP Switchable</b>	Single CCT
<b>UGR</b>	UGR<22
<b>Dimmable Option</b>	Yes
<b>LED Lifetime</b>	L70 40,000h
<b>Colour Rendering Index</b>	CRI>80
<b>Colour Consistency</b>	SDCM3
<b>Emergency Option</b>	No

## INSTALLATION INFORMATION

<b>Input</b>	220-240V AC
<b>Maximum Ambient Temperature</b>	-30°C - 40°C
<b>Weight</b>	185g
<b>Insulation Coverable</b>	No
<b>Inrush Current</b>	1.0A 0.25ms
<b>Cut Out Size</b>	65-75
<b>Construction Material</b>	Aluminium / VO rated plastic
<b>UK Bathroom Zone</b>	1 (ceiling only)
<b>Maximum ceiling thickness</b>	30 mm
<b>SELV</b>	Yes
<b>Electric Class (1, 2, 3)</b>	II
<b>Suitable for coastal areas</b>	Yes
<b>Install Connector Type</b>	Flying lead
<b>UK Building Regulations</b>	Part C, P & L
<b>FR Building Regulations</b>	RE2020, EN 13141-1:2004
<b>Part B Fire Rating</b>	No

## PHOTOMETRICS @ 25°C

Product code	Finish	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
DL48938BS30	Brushed steel	Standard	4.6W	3000K	38°	460	100	819	

## WIRING INFORMATION

<b>Cable / Flying Lead</b>	0.15m H03VVH2-F 2x0.75mm <sup>2</sup>
<b>Type of Wiring Required</b>	Parallel
<b>Input Cable Type</b>	H03VVH2-F (2 CORE 0.75MM)

## LED DRIVER

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

## ACCESSORIES

<b>DM298GRID</b>	Grid Dimmer	Sold Separately
<b>DM298FP</b>	Flatplate Dimmer	Sold Separately

38°