



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

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

INSTALLATION INFORMATION

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

Energy rating is a reflection of the LED light source.

WIRING INFORMATION

Cable / Flying Lead	0.15m H03VVH2-F 2x0.75mm ²
Type of Wiring Required	Parallel
Input Cable Type	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

DM298GRID	Grid Dimmer	Sold Separately
DM298FP	Flatplate Dimmer	Sold Separately