

# DOWNLIGHTS SPECIFICATION SHEET



**COLLINGWOOD  
LIGHTING**

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## H2 Pro Extreme

IP65 outdoor downlight with waterproof seal

### FEATURES

IP rating	IP65
Colour flexibility	Fixed colour
Tilttable	No
UGR	22
Dimmable	Yes
Input	220-240V
LED Lifetime	40,000h L70 B10
CRI	>80Ra
SDCM	3SDCM
Flicker Free	Yes
Emergency version available	No

### INSTALLATION INFORMATION

Install Connector Type	Flying lead
Insulation Coverable	No
Cut Out Size	Ø 65-75mm
Bathroom zone	1
Inrush Current	1.0A 0.25ms
Construction Material	Aluminium / VO rated plastic
Maximum ceiling thickness	30mm
Weight	185g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part P, L
Electric Class (1, 2, 3)	2

### GUARANTEE / WARRANTY

4 year extended warranty

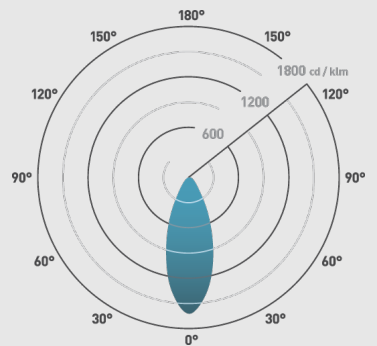
### FEATURES & BENEFITS

- IP65 from the front and back ensuring complete protection against the elements
- 38° beam angle
- Dimmable for ultimate flexibility
- Corrosion resistant technology
- Complete with integrated matt white bezel.

### PHOTOMETRICS @ 25°C

Product code	Finish	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
DL48938MW30	Matt White	4.6W	3000K	38°	460	100	820
DL48938MW40	Matt White	4.6W	4000K	38°	490	107	873

Beam angle: 38°



### WIRING INFORMATION

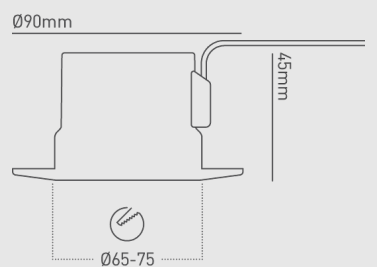
Cable / Flying Lead	0.15m H03VVH2-F 2x0.75mm <sup>2</sup>
Type of Wiring Required	Parallel

### LED DRIVER

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
N/A (integrated SELV driver)	220-240V	SELV	Yes (mains)	1 (ceiling only)	N/A	N/A

### ACCESSORIES

DM298GRID	Grid Dimmer	Sold Separately
DM298FP	Flatplate Dimmer	Sold Separately



This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

**A+**  
**A**  
**A**  
**C**  
**D**  
**E**

**LED**

874/2012