# Residential specification sheet









CCT & wattage switchable, TRIAC mains dimmable, fire rated downlight with 2 part first fix connector

#### **Features**

IP rating	IP65
Colour flexibility	Colour switchable
Tiltable	No
Rotation angle	N/A
Dimmable	Yes
Input	220-240V 50/60Hz
LED Lifetime	40,000h L70
CRI	80Ra
SDCM	4SDCM
Flicker Free	Yes
Emergency version available	No

### Installation information

Install Connector Type	2 part first fit connector
Insulation Coverable	Blown and rolled
Cut Out Size	Ø 68-72mm
Bathroom zone	1
Inrush Current	1.8A 0.3ms
Construction Material	Mild steel / V0 rated plastic
Maximum ceiling thickness	40 mm
Weight	235g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P & L
Ceiling Joist Approvals	Solid timber, I-Joist and Metal Web

### Photometrics @ 25°C

Product code	Finish	W	Colour	Beam	lm	lm/W	lx @ 1m
DLT551500A	Bezel sold separately	4.2W	2700K	55°	450	107	409
DLT551500A	Bezel sold separately	4.2W	3000K	55°	520	124	472
DLT551500A	Bezel sold separately	4.2W	4000K	55°	500	119	454
DLT551500A	Bezel sold separately	6W	2700K	55°	625	104	567
DLT551500A	Bezel sold separately	6W	3000K	55°	720	120	654
DLT551500A	Bezel sold separately	6W	4000K	55°	700	117	636

Product not suitable for exterior use, please use H2 Pro Extreme.

# **LED** driver

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

### **Accessories**

H2 Bezels	Twist and lock bezels	Sold Separately
DLCVT110	Concealer ring for larger cut outs	Sold Separately
Collingwood Smart System	Accessories to upgrade to smart	Sold Separately
DM298FP	Faceplate dimmer	Sold Separately
DM298GRID	Grid dimmer	Sold Separately



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#### Guarantee

4 years

## Features & benefits

Colour switchable between 2700K, 3000K and 4000K

Wattage switchable between 4.2W & 6W

High efficacy of 124lm/W

Wattage switchable on the front face of the bezel, eliminating the need to remove the product for adjustments.

TRIAC Mains dimmable

Fixed with 55 degree beam angle

Compatible with H2 Twist and lock bezels

High CRI >80Ra

Single point source design

Compatible with the Collingwood Smart range

#### Beam angle: 55°



