

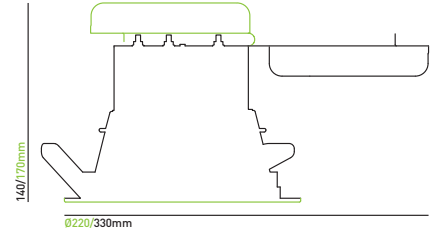
SPECIFICATION SHEET

HALERS
RANGE



H6

High power LED down light to replace CFL fittings



Product data

Product code	DL160 WH F NW	DL160 WH F WW
Colours available (LED)	3SDCM	WW
Colours available (Fascia)	White	White

Photometrics

Beam angle (°)	80	80
Colour temperature (K)	4000	3000
CRI (color rendering index)	70 (80 available on request)	85
Life of LED (hrs)	70,000	70,000
Luminous flux (lm)	700mA: 1950 500mA: 1500 350mA: 1100	700mA: 1800 500mA: 1350 350mA: 1000
Wattage (W)	700mA: 35 500mA: 25 350mA: 18	700mA: 35 500mA: 25 350mA: 18
Luminous efficacy (lm/w)	700mA: 56 500mA: 58 350mA: 61	700mA: 52 500mA: 54 350mA: 56
Lux @ 1m	700mA: 1500 500mA: 1289 350mA: 942	700mA: 1624 500mA: 1264 350mA: 908
Equivalent CFL type	2 x 26 2 x 18 1 x 26	2 x 26 2 x 18 1 x 26

Wiring

Accessories	Sync cable, DALI interface & 1-10V dimmer module
Dimming	1-10V as standard, DALI optional
Drivers	N/A (selectable output LED driver built in)
Cable/flying lead (mm)	150mm 2 core, insulated with 3 pin connector (Male + Female)
Type of wiring required	Parallel (mains)
Power factor	>0.95

General

Accessories	DL CONVERT 160 WH (converter plate)
Bathroom zone	N/A
Construction material (body)	High purity aluminium
Cut-out (mm)	160-190
Face temperature when lit (°C)	25
IP rating	44
Rotation angle (°)	N/A
SELV (safety extra low voltage)	Yes
Tilt angle (°)	N/A
Warranty (yrs)	1 (7 year extended warranty available)
Weight (Kg)	1.1