




## Residential downlights.

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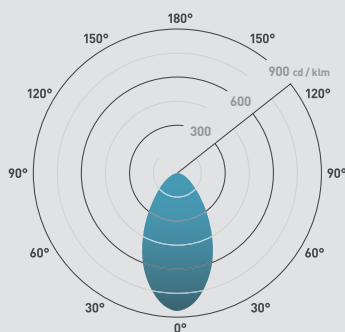
### GUARANTEE / WARRANTY

4 year extended warranty

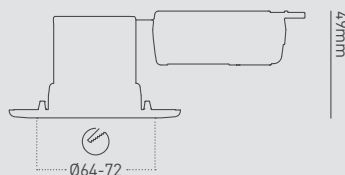
### FEATURES & BENEFITS

3 colour temperatures in one product  
Easily choose CCT via a switch under the product bezel  
High efficacy of up to 97lm/W  
Only 6.4W  
Mains dimmable  
Integrated loop-in, loop-out, push-fit terminal connector included  
Flexible driver position for easy installation  
Compatible with rolled insulation

Beam angle: 60°



Ø90/168mm



## H2 Lite 500 CSP

Colour switchable, dimmable, fire-rated downlight, integrated push-fit connector

### FEATURES

Wattage	6.4W
IP rating	IP65
Colour flexibility	Colour switchable
Tilttable	No
UGR	22
Dimmable	Yes
Input	Mains AC
LED lifetime	40,000h L70 B10
SDCM	3SDCM
Flicker free	Yes
Emergency version available	No

### INSTALLATION INFORMATION

Install connector type	Integrated push-fit terminal connector
Insulation coverable	All insulation
Cut out size	Ø 64-72mm
Bathroom zone	1
Inrush current	2.2A 0.025mS
Construction material	Mild steel / aluminium
Maximum ceiling thickness	40mm
Weight	208g
Maximum ambient temperature	40°C
SELV	Yes
Building regulations	Part B, C, E, P, L
Electric class [1, 2, 3]	2

### PHOTOMETRICS @ 25°C

Product code	Colour	Beam angle	CRI	lm	lm/W	lx at 1m
DLT4566000	6500K	60°	>80Ra	570	89	483
	4000K	60°	>80Ra	620	97	525
	3000K	60°	>80Ra	540	84	458

### WIRING INFORMATION

Cable / flying lead	No
Cable required for connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)
Type of wiring required	Parallel

### LED DRIVERS

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

H2 range bezels	Round & square H2 bezel options	Sold separately	98
DLCONVERT70	Converter plate	Sold separately	106
DM298GRID	LED mains grid dimmer	Sold separately	107
DM298FP	Faceplate dimmer	Sold separately	107
DLCVT110	Converter plate	Sold separately	106