

LED Downlight- Capella

Data sheet

Key technical attributes include:

- Excellent efficacy, up to 120 lumens per Watt
- 5 year warranty
- White trim as standard
- CRI:>80
- Sealed to IP44
- 75,000 hours service life to L80/B50
- 4000K Colour temperature



Product name	Capella	Capella	Capella	Capella
Advance Part code	DX4150001WHND (EM)	DX4150002WHND (EM)	DX4200001WHND (EM)	DX4200002WHND (EM)
Description	Downlight, Narrow Beam, 150mm cut-out, 1900 lumens, 20Watts, 4000K, CRI80, white, non dim	Downlight, Wide Beam, 150mm cut-out, 2400 lumens, 20Watts, 4000K, CRI80, white, non dim	Downlight, Narrow Beam, 200mm cut-out, 2500 lumens, 28Watts, 4000K, CRI80, white, non dim	Downlight, Wide Beam, 200mm cut-out, 3300 lumens, 28Watts, 4000K, CRI80, white, non dim
Nominal Voltage (V)	230	230	230	230
Power (W)	20	20	28	28
Lumen output	1900	2400	2520	3320
Lumens/Watt	95	120	90	119
Emergency Lumen Output	237.5	300	225	296
Life expectancy (hours)	75000/L80B50	75000/L80B50	75000/L80B50	75000/L80B50
Colour temperature (K)	4000°K	4000°K	4000°K	4000°K
CRI	80	80	80	80
Macadam ellipses	<3	<3	<3	<3
Power factor	>0.95	>0.95	>0.95	>0.95
Running Current (A)	0.09	0.09	0.12	0.12
Max Inrush current	3A	3A	3A	3A
Insulation Class	2	2	2	2
IP rating	IP44	IP44	IP44	IP44
IK rating	IK04	IK04	IK04	IK04
Qty type C 10 amp breaker	25	25	23	23
Operating temperature	0°C to +35°C	0°C to +35°C	0°C to +35°C	0°C to +35°C
Warranty	5 Years	5 Years	5 Years	5 Years
Gross weight (Kg)	0.9	0.9	1.1	1.1
Nett weight (Kg)	0.4	0.4	0.6	0.6

Code Suffix	Description
ND	Non-dimming
DD	DALI driver
BL	Black bezel
SQWH	Square bezel, white finish
SQBL	Square bezel, black finish
GL	Decorative drop glass (circular bezel only)
EM3	3hr integral maintained emergency, LiFe technology

Dimensions (mm)		
Bezel Ø	Cut-Out Ø	Recess
174	150	87
174	150	87
232	200	110
232	200	110