

LED Downlight- Lyra

Data sheet

Key technical attributes include:

- Excellent efficacy, up to 116 lumens per Watt
- 5-year warranty
- White trim and opal diffuser as standard
- CRI: >80
- Sealed to IP44
- 75,000 hours service life to L80/B50
- 4000K Colour temperature



Product name	Lyra DX3	Lyra DX3	Lyra DX3	Lyra DX3	Lyra DX3	Lyra DX3
Advance Part code	DX3 185001WHND(EM)	DX3 185002WHND(EM)	DX3 185003WHND(EM)	DX3 220001WHND(EM)	DX3 220002WHND(EM)	DX3 220003WHND(EM)
Description	Downlight, 185mm cut-out, 1100 lumens, 10Watts, 4000K, CRI80, white, non dim	Downlight, 185mm cut-out, 1500 lumens, 13Watts, 4000K, CRI80, white, non dim	Downlight, 185mm cut-out, 2000 lumens, 19Watts, 4000K, CRI80, white, non dim	Downlight, 220mm cut-out, 1300 lumens, 12Watts, 4000K, CRI80, white, non dim	Downlight, 220mm cut-out, 1900 lumens, 16Watts, 4000K, CRI80, white, non dim	Downlight, 220mm cut-out, 2575 lumens, 23Watts, 4000K, CRI80, white, non dim
Nominal Voltage (V)	230	230	230	230	230	230
Power (W)	10	13	19	12	16	23
Lumen output	1053	1479	2035	1321	1858	2575
Lumens/Watt	111	113	109	112	116	112
Emergency Lumen Output	278	283	273	280	290	280
Life expectancy (hours)	75000/L80B50	75000/L80B50	75000/L80B50	75000 to L80B50	75000 to L80B50	75000 to L80B50
Colour temperature (K)	4000°K	4000°K	4000°K	4000	4000	4000
CRI	80	80	80	80+	80+	80+
Macadam ellipses	<3	<3	<3	<3	<3	<3
Power factor	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95
Running Current (A)	0.04	0.06	0.08	0.05	0.07	0.10
Max Inrush current	3A	3A	3A	3A	3A	3A
Insulation Class	2	2	2	2	2	2
IP rating	IP44	IP44	IP44	IP44	IP44	IP44
IK rating	IK04	IK04	IK04	IK04	IK04	IK04
Qty type C 10 amp breaker	30	28	25	28	26	25
Operating temperature	0°C to +35°C	0°C to +35°C	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	5 Years	5 Years
Gross weight (Kg)	1.3	1.3	1.3	1.4	1.4	1.4
Nett weight (Kg)	0.8	0.8	0.8	0.9	0.9	0.9

Code	Description
ND	Non-dimming
DD	DALI driver
EM3	3hr integral maintained emergency, Lithium iron technology

Dimensions (mm)		
Bezel Ø	Cut-Out Ø	Recess
200	185	90
200	185	90
200	185	90
235	220	90
235	220	90
235	220	90

