Spec Sheet ELEGAN5EM3

5 Year Warranty

IP20





5FT LED Twin Ceiling Fitting

5FT LED Twin Ceiling Fitting with Emergency

DESCRIPTION

A slim, modern design LED ceiling fitting which offers a more stylish alternative to traditional battens. Where a more aesthetically pleasing fixture is desirable this versatile and elegant light source is suitable for commercial, retail and domestic applications.

FEATURES

- 100 lm/W
- Push terminal connections
- Emergency version utilises the LDLEM3

GENERAL INFORMATION			
Light Source	LED	**Colour / Finish**	White
Application	Internal	**Mounting Type**	Surface
Product Warranty	5 Years	**Battery Warranty**	1 Year
Net Weight	2.48 kg		

TECHNICAL INFORMATION			
Nominal Voltage	240	**Frequency**	50Hz
Class Protection	1	**Operating Temperature (Min)**	0 °C
Operating Temperature (Max)	45 °C	**Average Rated Life**	40,000 h
Number of switching cycles	20,000	**Construction Materials Line 1**	Aluminium
Construction Materials Line 2	Polycarbonate	**Dimensions - Height**	43 mm
Dimensions - Width	127 mm	**Dimensions - Depth**	1503 mm
IP Rating	IP20		

PRODUCT INFORMATION			
Wattage Combined	50W	**CCT Combined**	4000K
Luminaire Lumens Combined	5000 lm	**lm/W Combined**	100 lm/w
Beam Angle	120°	**CRI**	80
SDCM	<6	**Lumen Maintenance**	0.9

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IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

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Emergency Lumen Output	118 lm	**Lighting Technology used**	LED
Non-Directional or Directional	NDLS	**Mains or non-mains**	MLS
Connected light source (CLS)	FALSE	**Colour tuneable light source**	FALSE
High Luminance light source	FALSE	**Anti Glare shield**	FALSE
Dimmable	Not Dimmable	**Correlated Colour temperature type**	SINGLE_VALUE
Correlated Colour temperature (K) 1	4,000	**Chromaticity coordinates x**	0.38
Chromaticity coordinates y	0.38	**Stroboscopic effect metric (SVM)**	0.1
Flicker Metric (pst)	1.0	**R9 colour rendering index**	15.0
Survival factor @6000hrs	0.9	**Claim LED Replace Fluorescent**	FALSE
Spectrum report available	Yes	**Displacement Factor**	0.94
CCT1/WATT1: Rated Peak Intensity	1,353 cd		

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PHOTOMETRICS					
Product Code	**Product Type**	**Watts**	**CCT**	**Luminaire lumens**	**Lm/W**
ELEGAN5EM3	Standard	50 W	4000 K	5000 lm	100 lm/W
ELEGANCE5	Standard	50 W	4000 K	5000 lm	100 lm/W

ACCESSORIES		
Product Code	**Description**	**MOM / OPQ**
EB2	Ni-Cd 3.6V 2000mAh Stick Battery	1 / 1
ELESUSPACK	ELEGANCE5 Suspension Kit	1 / 100

PACKAGING	
Packaging Type	Plain Box
Individual unit gross weight	2,765 g
Pallet Layer Qty	18
Pallet Layers	7
Pallet Qty	126
MOM / OPQ	1 / 6