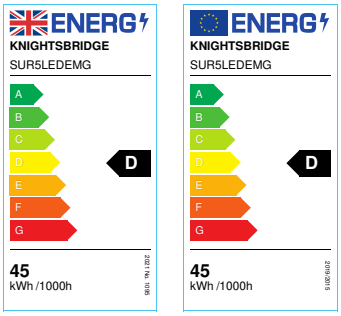
DATASHEET



SUR5LEDEMG

230V IP20 45W LED Dual Mount Emergency Luminaire Grey

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MLA PART CODE	SUR5LEDEMG
DESCRIPTION	230V IP20 45W LED Dual Mount Emergency Luminaire Grey
NET WEIGHT (KG)	3.25
FINISH	Grey
DIFFUSER	Opal
DIMENSIONS (MM)	Length - 1500 Width - 200 Projection - 45
CONSTRUCTION	Construction - Pressed steel Construction 2 - & polypropylene
CLASS	I
IP RATING	IP20
WATTAGE (W)	45
LAMP TECHNOLOGY	SMD LED
LAMP INCLUDED	Yes
LUMENS (LM)	4200
LUMENS LIGHT SOURCE ONLY (LM)	6550
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	150
LUMENS EMERGENCY MODE (LM)	165
CIRCUIT WATTAGE (W)	43.7
CCT	4000K
LIGHT COLOUR	Cool White
CRI	>80
SDCM	<6
RUNNING CURRENT (A)	0.196
DISPLACEMENT FACTOR	>0.9
SVM	0
PST-LM	0
BEAM ANGLE (DEGREES)	110

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L70B50 LIFESPAN (HRS)	50,000
LED COMPATIBLE	Yes
DIMMABLE	No
EMERGENCY	Maintained / Non-maintained / Switched
SELF-TEST	No
OPERATING TEMPERATURE	25°C
INPUT VOLTAGE	230V 50Hz
CABLE ENTRY (MM)	20
CABLE GLAND INCLUDED	Blind grommet
DRIVER	DRIVER TYPE - Constant Current MAX. OUTPUT - 43W OUTPUT VOLTAGE - 30-40V OUTPUT CURRENT - 1080mA POWER FACTOR - 0.95 EFFICIENCY FULL LOAD - 88.7 ISOLATION - SELV AMBIENT TEMPERATURE (Ta) - -20~50°C CASE TEMPERATURE (Tc) - 75°C
BATTERY TYPE	LiFePO4
BATTERY INCLUDED	Yes
WARRANTY	5year(s)
WARRANTY INFORMATION	(excluding battery)
MANUFACTURED IN ACCORDANCE WITH	BS 60598
ORIGIN OF MANUFACTURE	China
DECLARATION OF CONFORMITY (HELD ON FILE)	Yes
EAN	5056270848168

Date Created: 26/06/2025 11:09

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