

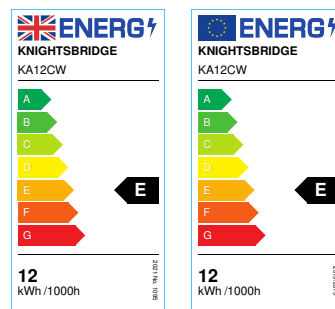
## DATASHEET



### KA12CW

### KARA 230V IP20 12W LED Recessed Panel - 4000K

[www.mlaccessories.co.uk](http://www.mlaccessories.co.uk)



MLA PART CODE	KA12CW
DESCRIPTION	KARA 230V IP20 12W LED Recessed Panel - 4000K
NET WEIGHT (KG)	0.2725
FINISH	White
DIFFUSER	Opal
DIMENSIONS (MM)	Diameter - 169 Base Diameter - 150 Recessed Depth - 24 Minimum Void - 75
CUT-OUT (MM)	Cut-out Diameter - 155
CONSTRUCTION	Construction - Polycarbonate
CLASS	II
IP RATING	IP20
WATTAGE (W)	12
LAMP TECHNOLOGY	SMD LED
LAMP INCLUDED	Yes
LUMENS (LM)	1080
LUMENS LIGHT SOURCE ONLY (LM)	1570
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	130
CIRCUIT WATTAGE (W)	12.18
CCT	4000K
LIGHT COLOUR	Cool White
CRI	>80
SDCM	<6
RUNNING CURRENT (A)	0.0618
SVM	0.03
PST-LM	0.063
BEAM ANGLE (DEGREES)	110
LIFE SPAN (HRS)	30,000

L70B50 LIFESPAN (HRS)	30,000
DIMMABLE	No
EMERGENCY CONVERSION KIT	EMKIT2L
IC RATED	No
OPERATING TEMPERATURE	-20~40°C
INPUT VOLTAGE	230V 50Hz
DRIVER	DRIVER TYPE - Constant Current MAX. OUTPUT - 12W OUTPUT VOLTAGE - 24-42V OUTPUT CURRENT - 300mA POWER FACTOR - 0.91 EFFICIENCY FULL LOAD - 81 ISOLATION - SELV AMBIENT TEMPERATURE (Ta) - 45°C CASE TEMPERATURE (Tc) - 75°C
WARRANTY	3year(s)
ORIGIN OF MANUFACTURE	China
DECLARATION OF CONFORMITY (HELD ON FILE)	Yes
EAN	5056270842463

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