

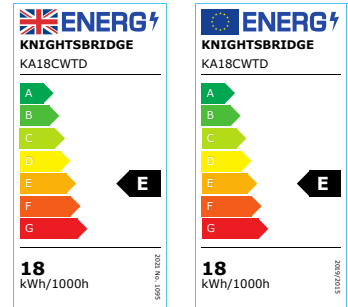
## DATASHEET



### KA18CWTD

**KARA 230V IP20 18W LED Dimmable Recessed Panel - 4000K**

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



MLA PART CODE	KA18CWTD
DESCRIPTION	KARA 230V IP20 18W LED Dimmable Recessed Panel - 4000K
NET WEIGHT (KG)	0.56
FINISH	White
DIFFUSER	Opal
DIMENSIONS (MM)	Diameter - 224 Base Diameter - 207 Recessed Depth - 24 Minimum Void - 75
CUT-OUT (MM)	Cut-out Diameter - 205
CONSTRUCTION	Construction - Polycarbonate
CLASS	II
IP RATING	IP20
WATTAGE (W)	18
LAMP TECHNOLOGY	SMD LED
LAMP INCLUDED	Yes
LUMENS (LM)	1800
LUMENS LIGHT SOURCE ONLY (LM)	2335
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	127.66
CIRCUIT WATTAGE (W)	17.91
CCT	4000K
LIGHT COLOUR	Cool White
CRI	>80
SDCM	<6
RUNNING CURRENT (A)	0.088
SVM	0.023
PST-LM	0.017
BEAM ANGLE (DEGREES)	110
LIFE SPAN (HRS)	30,000

L70B50 LIFESPAN (HRS)	30,000
DIMMABLE	Yes*
EMERGENCY CONVERSION KIT	EMKIT2
IC RATED	No
OPERATING TEMPERATURE	-20~40°C
INPUT VOLTAGE	230V 50Hz
DRIVER	DRIVER TYPE - Constant Current MAX. OUTPUT - 18W OUTPUT VOLTAGE - 26-38V OUTPUT CURRENT - 450mA POWER FACTOR - 0.92 EFFICIENCY FULL LOAD - 84 ISOLATION - SELV AMBIENT TEMPERATURE (Ta) - 35°C CASE TEMPERATURE (Tc) - 85°C
WARRANTY	3year(s)
ORIGIN OF MANUFACTURE	China
DECLARATION OF CONFORMITY (HELD ON FILE)	Yes
EAN	5056270842753

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