

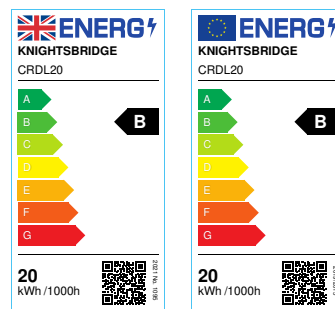
DATASHEET



CRDL20

230V 20W COB LED Recessed Commercial Downlight 4000K

www.mlaccessories.co.uk



MLA PART CODE	CRDL20
DESCRIPTION	230V 20W COB LED Recessed Commercial Downlight 4000K
NET WEIGHT (KG)	0.7
FINISH	White
DIFFUSER	Clear
DIMENSIONS (MM)	Diameter - 195 Recessed Depth - 70 Minimum Void - 100
CUT-OUT (MM)	Cut-out Diameter - 175
CONSTRUCTION	Construction - Aluminium Construction 2 - & polycarbonate
CLASS	II
IP RATING	IP20
WATTAGE (W)	20
LAMP TECHNOLOGY	CoB LED
LAMP INCLUDED	Yes
LUMENS (LM)	2430
LUMENS LIGHT SOURCE ONLY (LM)	2860
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	147.69
CIRCUIT WATTAGE (W)	19.43
CCT	4000K
LIGHT COLOUR	Cool White
CRI	>80
SDCM	<6
RUNNING CURRENT (A)	0.088
DISPLACEMENT FACTOR	>0.9
SVM	0.018
PST-LM	0.1
BEAM ANGLE (DEGREES)	110

LIFE SPAN (HRS)	25,000
L70B50 LIFESPAN (HRS)	30,000
DIMMABLE	Trailing-edge only*
EMERGENCY CONVERSION KIT	EMKIT2
IC RATED	No
OPERATING TEMPERATURE	35°C
INPUT VOLTAGE	230V 50Hz
TERMINAL CAPACITY	2 x 1.0mm ² or 2 x 1.5mm ²
CABLE LENGTH (M)	0.3
DRIVER	DRIVER TYPE - Constant Current MAX. OUTPUT - 20W OUTPUT VOLTAGE - 32-40V OUTPUT CURRENT - 500mA POWER FACTOR - 0.97 EFFICIENCY FULL LOAD - 78.7 ISOLATION - SELV AMBIENT TEMPERATURE (Ta) - 45°C CASE TEMPERATURE (Tc) - 75°C
WARRANTY	3year(s)
MANUFACTURED IN ACCORDANCE WITH	BS EN 60598
ORIGIN OF MANUFACTURE	China
DECLARATION OF CONFORMITY (HELD ON FILE)	Yes
EAN	5055832969822

Date Created: 27/02/2025 11:39

