

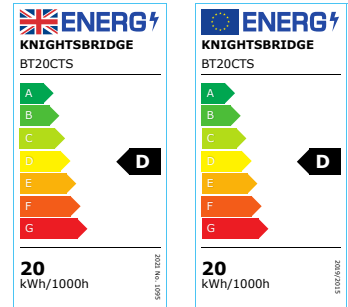
## DATASHEET



### BT20CTS

230V IP65 20W CCT Adjustable LED Bulkhead with Sensor

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MLA PART CODE	BT20CTS
DESCRIPTION	230V IP65 20W CCT Adjustable LED Bulkhead with Sensor
NET WEIGHT (KG)	1.2
FINISH	White
DIFFUSER	Opal
DIMENSIONS (MM)	Diameter - 380 Projection - 81
CONSTRUCTION	Construction - Polycarbonate
CLASS	II
IP RATING	IP65
WATTAGE (W)	20
LAMP TECHNOLOGY	SMD LED
LAMP INCLUDED	Yes
LUMENS (LM)	1530 / 1760 / 1640
LUMENS LIGHT SOURCE ONLY (LM)	2575
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	137.9
CIRCUIT WATTAGE (W)	18.7
CCT	3000/4000/5700K
LIGHT COLOUR	CCT
CRI	>85
SDCM	<6
RUNNING CURRENT (A)	0.087
DISPLACEMENT FACTOR	>0.9
SVM	0.001
PST-LM	0.013
BEAM ANGLE (DEGREES)	110
LIFE SPAN (HRS)	30,000
L70B50 LIFESPAN (HRS)	60,000

<b>DIMMABLE</b>	No
<b>OPERATING TEMPERATURE</b>	-5~50°C
<b>INPUT VOLTAGE</b>	230V 50Hz
<b>CABLE ENTRY (MM)</b>	20
<b>CABLE GLAND INCLUDED</b>	Blind grommet
<b>DRIVER</b>	DRIVER TYPE - Constant Current MAX. OUTPUT - 17.5W OUTPUT VOLTAGE - 38V OUTPUT CURRENT - 470mA POWER FACTOR - >0.9 EFFICIENCY FULL LOAD - 88.5 ISOLATION - SELV AMBIENT TEMPERATURE (Ta) - -5 ~ 50°C CASE TEMPERATURE (Tc) - 75°C
<b>SENSOR TYPE</b>	Microwave
<b>OPTIMUM DETECTION RANGE (M)</b>	Maximum 12
<b>SENSOR DURATION</b>	5 seconds - 30 minutes
<b>SENSOR LUX SETTINGS</b>	2 lux - 50 lux / Disable
<b>STANDBY POWER</b>	0.19W
<b>WARRANTY</b>	3year(s)
<b>MANUFACTURED IN ACCORDANCE WITH</b>	BS EN 60598
<b>ORIGIN OF MANUFACTURE</b>	China
<b>DECLARATION OF CONFORMITY (HELD ON FILE)</b>	Yes
<b>EAN</b>	5055832992868

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