

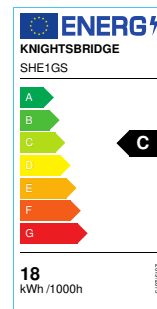
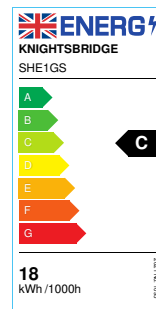
## DATASHEET



### SHE1GS

230V IP65 18W LED Round Bulkhead CCT with Microwave Sensor Grey

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MLA PART CODE	SHE1GS
DESCRIPTION	230V IP65 18W LED Round Bulkhead CCT with Microwave Sensor Grey
NET WEIGHT (KG)	2.375
FINISH	Grey
DIFFUSER	Opal
DIMENSIONS (MM)	Diameter - 360 Projection - 92
CONSTRUCTION	Construction - Die-cast aluminium
CLASS	I
IP RATING	IP65
IK RATING	IK10
WATTAGE (W)	18
LAMP TECHNOLOGY	SMD LED
LUMENS (LM)	1680/1790/1810
LUMENS LIGHT SOURCE ONLY (LM)	3000
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	133
CIRCUIT WATTAGE (W)	22.6
CCT	3000/4000/6000K
CRI	>85
SDCM	<6
RUNNING CURRENT (A)	0.09
DISPLACEMENT FACTOR	>0.7
SVM	0.003
PST-LM	0.08
BEAM ANGLE (DEGREES)	110
LIFE SPAN (HRS)	50,000
L70B50 LIFESPAN (HRS)	50,000
LED COMPATIBLE	Yes

DIMMABLE	No
OPERATING TEMPERATURE	-20~50°C
INPUT VOLTAGE	230V 50Hz
CABLE ENTRY (MM)	20
CABLE GLAND INCLUDED	Blind grommet
DRIVER	DRIVER TYPE - Constant Current MAX. OUTPUT - 21W OUTPUT VOLTAGE - 28-42V OUTPUT CURRENT - 500mA POWER FACTOR - 0.95 EFFICIENCY FULL LOAD - 86 ISOLATION - SELV AMBIENT TEMPERATURE (Ta) - 50°C CASE TEMPERATURE (Tc) - 90°C
SENSOR TYPE	Microwave
SENSOR DETECTION ANGLE (DEGREES)	150
OPTIMUM DETECTION RANGE (M)	4-7m @ 3m height
SENSOR DURATION	5sec - 30min
SENSOR LUX SETTINGS	2-50lx/Disable
STANDBY POWER	0.035W
WARRANTY	5year(s)
MANUFACTURED IN ACCORDANCE WITH	BS EN 60598
ORIGIN OF MANUFACTURE	China
DECLARATION OF CONFORMITY (HELD ON FILE)	Yes
EAN	5055832994657

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