

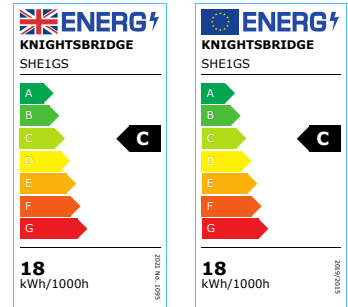
## DATASHEET



### 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)	132.6
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

<b>DIMMABLE</b>	No
<b>OPERATING TEMPERATURE</b>	-20~50°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 - 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
<b>SENSOR TYPE</b>	Microwave
<b>SENSOR DETECTION ANGLE (DEGREES)</b>	150
<b>OPTIMUM DETECTION RANGE (M)</b>	4-7m @ 3m height
<b>SENSOR DURATION</b>	5sec - 30min
<b>SENSOR LUX SETTINGS</b>	2-50lx/Disable
<b>STANDBY POWER</b>	0.035W
<b>WARRANTY</b>	5year(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>	5055832994657

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