

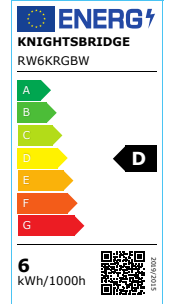
## DATASHEET



### RW6KRGBW

230V IP65 6W Fire-rated RGB and CCT Wi-Fi Downlight

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



MLA PART CODE	RW6KRGBW
DESCRIPTION	230V IP65 6W Fire-rated RGB and CCT Wi-Fi Downlight
NET WEIGHT (KG)	0.32
FINISH	White
DIFFUSER	Opal
DIMENSIONS (MM)	Diameter - 85 Projection - 7 Overall Height - 74 Recessed Depth - 67 Minimum Void - 120
CUT-OUT (MM)	Cut-out Diameter - 72
CONSTRUCTION	Construction - Aluminium Construction 2 - & polycarbonate
CLASS	II
IP RATING	IP65 (IP20 from above)
WATTAGE (W)	6
LAMP TECHNOLOGY	LED
LAMP INCLUDED	Yes
LUMENS (LM)	490
LUMENS LIGHT SOURCE ONLY (LM)	790
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	128.2
CIRCUIT WATTAGE (W)	6.18
CCT	3000 - 5000K
LIGHT COLOUR	RGB+CCT
CRI	>80
SDCM	<6
RUNNING CURRENT (A)	0.027
DISPLACEMENT FACTOR	>0.9
SVM	0.006
PST-LM	0.1

BEAM ANGLE (DEGREES)	100
LIFE SPAN (HRS)	25,000
L70B50 LIFESPAN (HRS)	54,000
DIMMABLE	Yes*
FIRE-RATED	Tested to 30/60/90 minutes
IC RATED	Yes
OPERATING TEMPERATURE	35°C
INPUT VOLTAGE	230V 50Hz
CONNECTIVITY	Wi-Fi
DRIVER	EFFICIENCY FULL LOAD - 73
STANDBY POWER	0.45W
WARRANTY	2year(s)
MANUFACTURED IN ACCORDANCE WITH	BS EN 60598
ORIGIN OF MANUFACTURE	China
DECLARATION OF CONFORMITY (HELD ON FILE)	Yes
EAN	5056270804089

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