

DATASHEET



SPKEVFKRGBW

SpektroLED Evo IP65 8W Fire-rated Smart Downlight RGB and CCT - Fixed

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MLA PART CODE	SPKEVFKRGBW
DESCRIPTION	SpektroLED Evo IP65 8W Fire-rated Smart Downlight RGB and CCT - Fixed
NET WEIGHT (KG)	0.23
CONSTRUCTION	Construction - Pressed steel
CLASS	I
IP RATING	IP65 (IP20 from above)
INPUT VOLTAGE	230V 50Hz
DIMENSIONS (MM)	Diameter - 90 Projection - 6 Recessed Depth - 43 Minimum Void - 43
CUT-OUT (MM)	Cut-out Diameter - 70
DIFFUSER	Prismatic
FIRE-RATED	Tested to 30/60/90 minutes
I-JOIST RATED	30 minutes
WEB-JOIST RATED	30 minutes
IC RATED	Yes
ACOUSTIC RATED	Yes
WATTAGE (W)	8
LAMP TECHNOLOGY	CoB LED
LAMP INCLUDED	Yes
LUMENS (LM)	855
LUMENS LIGHT SOURCE ONLY (LM)	1050
LUMEN TOLERANCE	5%
EFFICACY LIGHT SOURCE (LM/W)	156
CIRCUIT WATTAGE (W)	6.74
CCT	3000-6000K
LIGHT COLOUR	RGB+CCT
CRI	≥80
SDCM	<6

RUNNING CURRENT (A)	0.025
SVM	0.03
PST-LM	0.017
BEAM ANGLE (DEGREES)	60
LIFE SPAN (HRS)	35,000
L70B10 LIFESPAN (HRS)	35,000
DIMMABLE	Yes*
OPERATING TEMPERATURE	25°C
CONNECTIVITY	Wi-Fi + BLE
WARRANTY	7year(s)
MANUFACTURED IN ACCORDANCE WITH	BS EN 60598
ORIGIN OF MANUFACTURE	China
DECLARATION OF CONFORMITY (HELD ON FILE)	Yes
EAN	5056270846256

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