

Knightsbridge

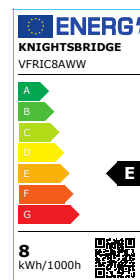
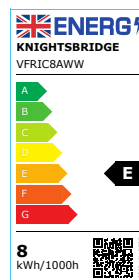
DATASHEET



VFRIC8AWW

230V IP65 8W Fire-Rated Valknight LED Downlight
3000K

www.mlaccessories.co.uk



MLA PART CODE	VFRIC8AWW
DESCRIPTION	230V IP65 8W Fire-Rated Valknight LED Downlight 3000K
NET WEIGHT (KG)	0.2715
DIFFUSER	Clear
DIMENSIONS (MM)	Diameter - 80 Projection - 4 Recessed Depth - 50 Recessed Depth with IC Cage - 90 Minimum Void - 100
CUT-OUT (MM)	Cut-out Diameter - 65
CONSTRUCTION	Construction - Die-cast aluminium
CLASS	II
IP RATING	IP65 (IP20 from above)
WATTAGE (W)	8
LAMP TECHNOLOGY	LED
LAMP INCLUDED	Yes
LUMENS (LM)	645
LUMENS LIGHT SOURCE ONLY (LM)	760
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	116.29
CIRCUIT WATTAGE (W)	8.38
CCT	3000K
LIGHT COLOUR	Warm White
CRI	>80
SDCM	<6
RUNNING CURRENT (A)	0.039
DISPLACEMENT FACTOR	>0.9
SVM	0.277
PST-LM	0.251
BEAM ANGLE (DEGREES)	32



LIFE SPAN (HRS)	25,000
L70B50 LIFESPAN (HRS)	40,000
DIMMABLE	Yes*
EMERGENCY CONVERSION KIT	VFR7EM
FIRE-RATED	Tested to 30/60/90 minutes
I-JOIST RATED	30 minutes
IC RATED	With IC cage only
OPERATING TEMPERATURE	25°C
INPUT VOLTAGE	230V 50Hz
DRIVER	DRIVER TYPE - Constant Current MAX. OUTPUT - 8W OUTPUT VOLTAGE - 30-40V OUTPUT CURRENT - 180mA POWER FACTOR - >0.9 EFFICIENCY FULL LOAD - 79 ISOLATION - SELV AMBIENT TEMPERATURE (Ta) - 45°C CASE TEMPERATURE (Tc) - 85°C
WARRANTY	5year(s)
MANUFACTURED IN ACCORDANCE WITH	BS EN 60598
ORIGIN OF MANUFACTURE	China
DECLARATION OF CONFORMITY (HELD ON FILE)	Yes
EAN	<u>5056270836448</u>

Date Created: 08/11/2023 12:03

