

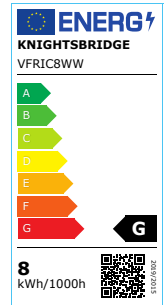
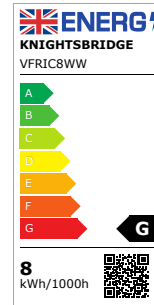
## DATASHEET



### VFRIC8WW

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

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MLA PART CODE	VFRIC8WW
DESCRIPTION	230V IP65 8W Fire-Rated Valknight LED Downlight 3000K
NET WEIGHT (KG)	0.272
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)	580
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	68.46
CIRCUIT WATTAGE (W)	8.497
CCT	3000K
LIGHT COLOUR	Warm White
CRI	>80
SDCM	<6
RUNNING CURRENT (A)	0.04111
BEAM ANGLE (DEGREES)	40
LIFE SPAN (HRS)	25,000
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
INPUT VOLTAGE	230V 50Hz
DRIVER	DRIVER TYPE - Constant Current MAX. OUTPUT - 8W OUTPUT VOLTAGE - 25-36V OUTPUT CURRENT - 240mA POWER FACTOR - >0.9 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	5055832943334

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