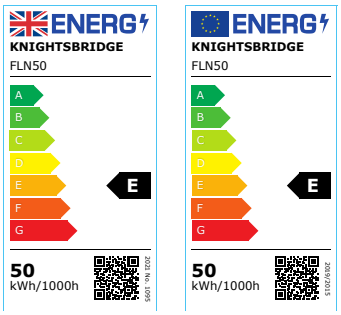
DATASHEET



FLN50

230V IP65 50W LED FLOOD

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MLA PART CODE	**FLN50**
DESCRIPTION	230V IP65 50W LED FLOOD
NET WEIGHT (KG)	0.589
FINISH	Black
DIFFUSER	Clear
DIMENSIONS (MM)	Height - 177 Width - 200 Depth - 28 Projection - 180 Overall Height - 245
CONSTRUCTION	Construction - Die-cast aluminium Construction 2 - & polycarbonate
CLASS	I
IP RATING	IP65
WATTAGE (W)	50
LAMP TECHNOLOGY	LED
LAMP INCLUDED	Yes
LUMENS (LM)	5430
LUMEN TOLERANCE	10%
EFFICACY (LM/W)	110.35
CIRCUIT WATTAGE (W)	49.21
CCT	4000K
LIGHT COLOUR	Cool White
CRI	>80
SDCM	<6
RUNNING CURRENT (A)	0.217
DISPLACEMENT FACTOR	>0.9
SVM	0.032
PST-LM	0.082
BEAM ANGLE (DEGREES)	105
LIFE SPAN (HRS)	30,000

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L70B50 LIFESPAN (HRS)	30,000
DIMMABLE	No
OPERATING TEMPERATURE	-20~40°C
INPUT VOLTAGE	230V 50Hz
CABLE GLAND INCLUDED	Compression gland
WARRANTY	3year(s)
MANUFACTURED IN ACCORDANCE WITH	BS EN 60598
ORIGIN OF MANUFACTURE	China
DECLARATION OF CONFORMITY (HELD ON FILE)	Yes
EAN	5056270811100

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