

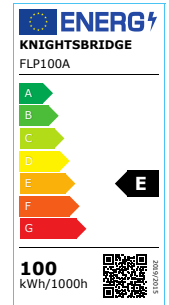
## DATASHEET



### FLP100A

230V IP65 100W LED Floodlight 6000K

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MLA PART CODE	FLP100A
DESCRIPTION	230V IP65 100W LED Floodlight 6000K
NET WEIGHT (KG)	2.3
FINISH	Anthracite
DIFFUSER	Clear
DIMENSIONS (MM)	Height - 205 Width - 300 Depth - 60 Projection - 170
CONSTRUCTION	Construction - Die-cast aluminium
CLASS	I
IP RATING	IP65
WATTAGE (W)	100
LAMP TECHNOLOGY	LED
LAMP INCLUDED	Yes
LUMENS (LM)	9200
LUMENS LIGHT SOURCE ONLY (LM)	10580
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	107.8
CIRCUIT WATTAGE (W)	98
CCT	6000K
LIGHT COLOUR	Daylight
CRI	>80
SDCM	<6
RUNNING CURRENT (A)	0.43
DISPLACEMENT FACTOR	>0.7
SVM	3.2
PST-LM	0.839
BEAM ANGLE (DEGREES)	110
LIFE SPAN (HRS)	30,000

L70B50 LIFESPAN (HRS)	54,000
LED COMPATIBLE	Yes
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	5056270800555

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