

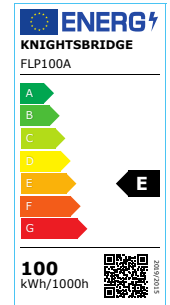
## DATASHEET



### 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

<b>L70B50 LIFESPAN (HRS)</b>	54,000
<b>LED COMPATIBLE</b>	Yes
<b>DIMMABLE</b>	No
<b>OPERATING TEMPERATURE</b>	-20~40°C
<b>INPUT VOLTAGE</b>	230V 50Hz
<b>CABLE GLAND INCLUDED</b>	Compression gland
<b>WARRANTY</b>	3year(s)
<b>MANUFACTURED IN ACCORDANCE WITH</b>	BS EN 60598
<b>ORIGIN OF MANUFACTURE</b>	China
<b>DECLARATION OF CONFORMITY (HELD ON FILE)</b>	Yes
<b>EAN</b>	5056270800555

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