

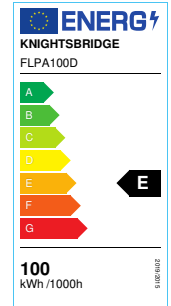
## DATASHEET



### FLPA100D

230V IP65 100W LED Floodlight 6000K

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MLA PART CODE	<b>FLPA100D</b>
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	SMD LED
LAMP INCLUDED	Yes
LUMENS (LM)	10000
LUMENS LIGHT SOURCE ONLY (LM)	10585
LUMEN TOLERANCE	5%
EFFICACY (LM/W)	110
CIRCUIT WATTAGE (W)	98
CCT	6000K
LIGHT COLOUR	Daylight
CRI	>80
SDCM	<6
RUNNING CURRENT (A)	0.438
DISPLACEMENT FACTOR	>0.9
PST-LM	0.116
BEAM ANGLE (DEGREES)	100
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)
ORIGIN OF MANUFACTURE	China
DECLARATION OF CONFORMITY (HELD ON FILE)	Yes
EAN	5056270854039

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