

# LED Flood Light



**10W**

**DataSheet**

**LM79 LM80** (CREE LED)

**RoHS IP65**

Model :		JD-FLOODA101-02 (COB LED)
OVERALL LAMP PARAMETERS	Input Voltage	120-277VAC 50-60Hz
	Input Current	0.15A
	Rated Wattage	12W
	Power Factor	PF≥0.95
	Luminance	>880LM
	Luminous Efficiency	>75LM/W
	Halogen Equivalent	75W
	CRI	>68
	Beam Angle	120°
	Main Structure	Aluminium + Tempered Glass
	Surface	Baking Varnish
LED DRIVER	Output Voltage	18-36VDC
	Output Current	330mA
	Driver Efficiency	84%
LED	LED Type	COB
	LED Quantity	10PCS
	LED chip Manufacturer	Bridgelux
	LED Efficacy	120LM/W
	Color	WW/NW/CW/R/G/B (2700-6500K)
LIFESPAN & ENVIRONMENT	Lifespan	50000Hrs.
	Warranty	3 Years
	IP Rating	<b>IP65 (Suitable for wet locations)</b>
	Operating Temperature	-20°C—+40°C
Storage Temperature.Humidity		-40°C—+80°C , 10—90% RH
SAFETY&EMC	Safety Norms	<b>UL1598 , UL8750</b>
	Withstand Voltage	I/P-FG: 2121VDC
	Grounding Resistance	25A 100mΩ
	Electromagnetic Compatibility	EN55015, EN61000-2-3, EN61000-3-3, EN61547
OTHERS	Diamension	Pls refer to attached diamension drawing
	Net Weight	0.51KG (1.1 pounds)
	Gross Weight	0.65KG (1.4 pounds)
	Packing Size	270*220*360mm (10.6" x 8.7" x 14.2")
	Q'ty / Carton	12PCS, 8.2Kg (18 pounds)

**Dimension :**

