



100W

UL/cUL Listed LED Flood Light

Applications:

Outdoor flood lighting, Building decoration lighting, Industrial lighting, Advertising lighting and Road lighting



Item Code: FLA1001-DLC	Parameter Range
Power	100W(Meanwell CEN-100-42)
LED Quantity	48PCS USA CREE SMD
Color	Cool White
CCT	5700K
CRI	≥75
Life-Span	≥50,000 Hours
Flux	10,000 +/- 100LM
Beam Angle	120°
LED Manufacturer	CREE
Material	Aluminum + Toughened glass
Net Weight	MAX 4.6KG/PC
Gross Weight	MAX 5.6KG/PC
Inner Box Dimension	45*36.5*24CM
Outer Carton Dimension	75.5*46.5*26.5CN
Package Spec.	2PCS/CTN, 15KG/CTN



Distributed by:

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Features:


- ✓ High efficiency and energy saving of more than 80%
- ✓ Ultra-high brightness
- ✓ High color-rendering index
- ✓ Long life $\geq 50,000$ hours

Technical Request:

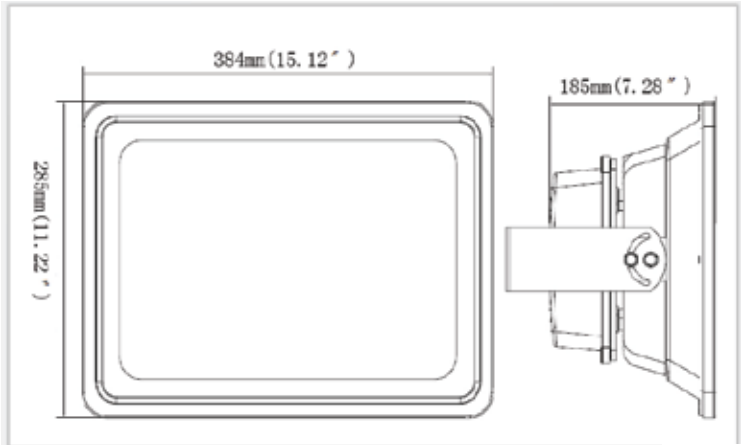
Item	Units	Parameter range
Workingenvironment	$^{\circ}\text{C}$	$-37^{\circ}\text{C} - 55^{\circ}\text{C}$
Working Humidity		$\leq 95\%$
Storage Condition	$^{\circ}\text{C}$	$-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$
Limited Voltage	V	100-277VAC 50/60Hz
Input Current	A	0.36-1.00
Protection Level	IP65(Outdoor using)	

Dimension:

FLA1001-DLC



Dimension (mm)



IP65 c 