

Lighting technical data

LED LAMP 150W FLOODLIGHT

Lighting technical data

**LED FLOODLIGHT is an alternative light source
with longer life and uniformed light distribution**



RoHS IP65

LED LAMP FLOODLIGHT

Usage scenario



LED LAMP FLOODLIGHT



Line-Up

Model No.	Watts(W)	Light Output(lm)	Dimension(mm)	Light Color(K)	Beam Angle(Degree)
KTFL3907-150W	150±10%	22500-10%	438*361*60	5000K	80*150

Technical Specifications

Item	Test Conditions	Min.	Typ.	Max.
Input Voltage(V, rms)	AC	100	220	240
Input Current(mA, rms)	AC(220V)	---	682	---
Input Power(W, rms)	AC(All)	---	150	---
Input Frequency(Hz)	AC	---	50/60	---
Power Factor(PF)	AC(All)	≥0.9		
Output Voltage(V)	DC	62	63	64
Output Current(A)	DC	2.19	2.2	2.22
Output Power(W)	DC	135.8	138.6	142.1

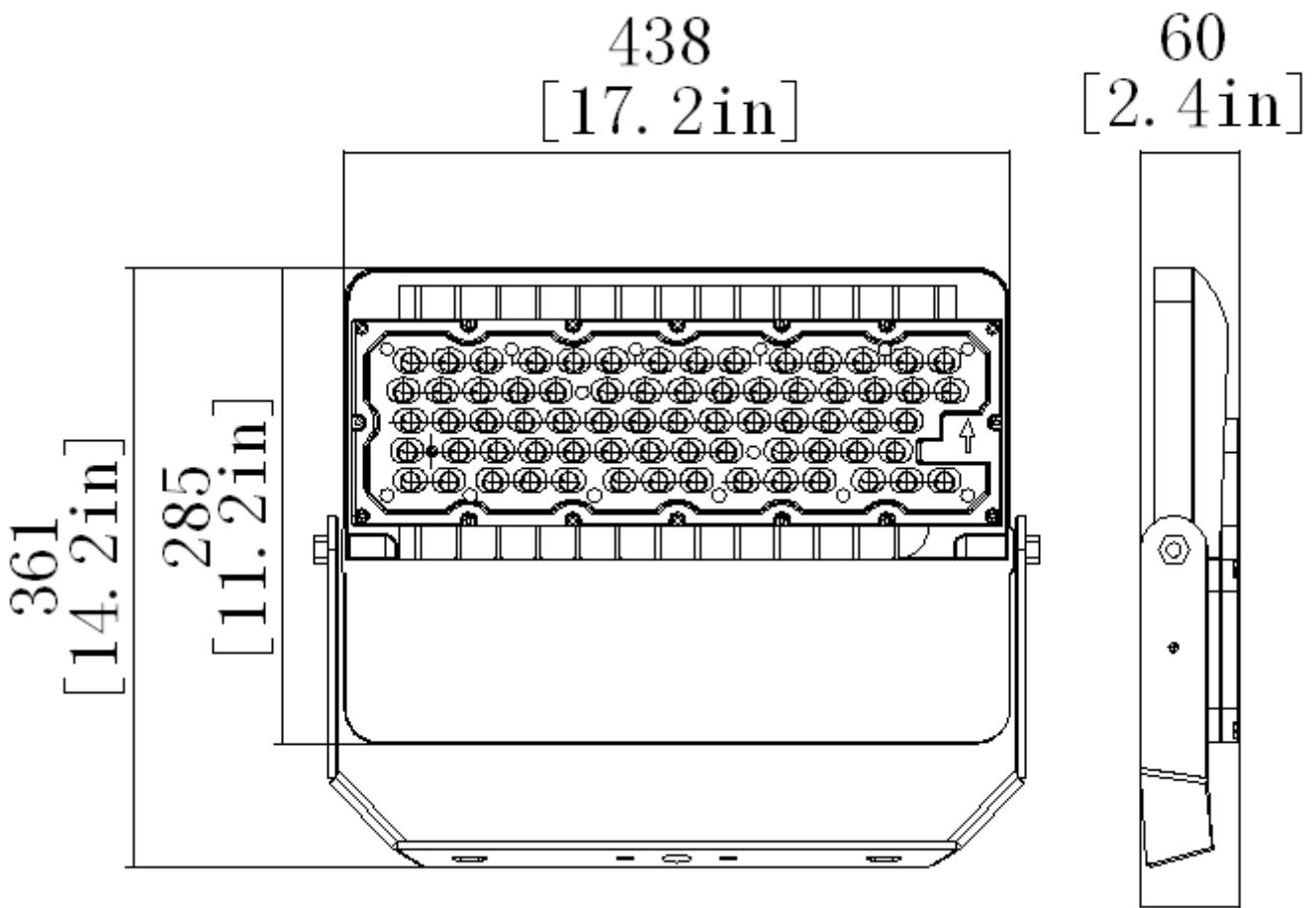
Environmental Requirements

Specifications	Values
Operational Temperature Range	-40~40℃
Preservation Temperature Range	-40~90℃
Operational Humidity Range	95%Rh or below (@-20~40℃)
Installation Area	Outdoor (Counter, Residential, Commercial, etc)

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Drawing



Material	IP
ADC12	IP65
PC	

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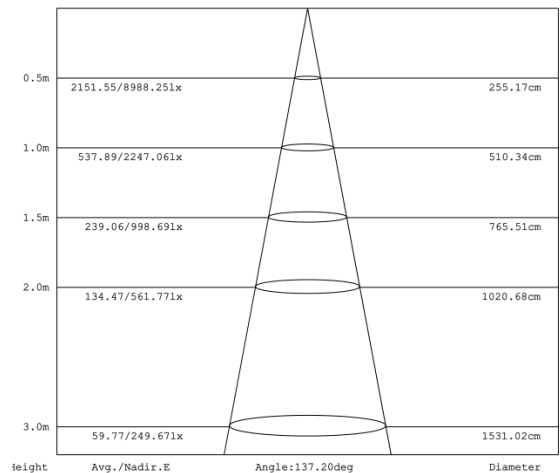
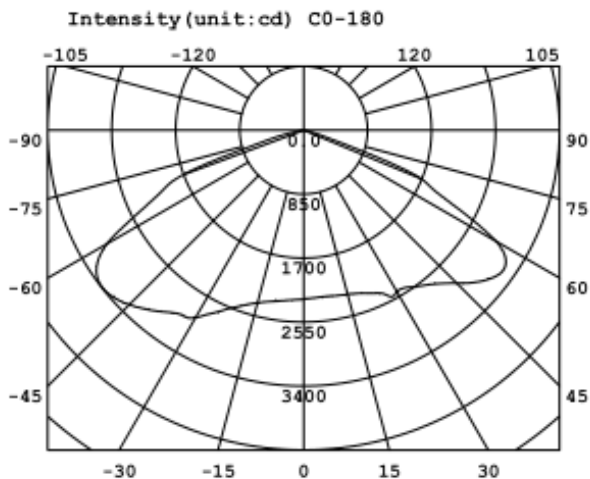
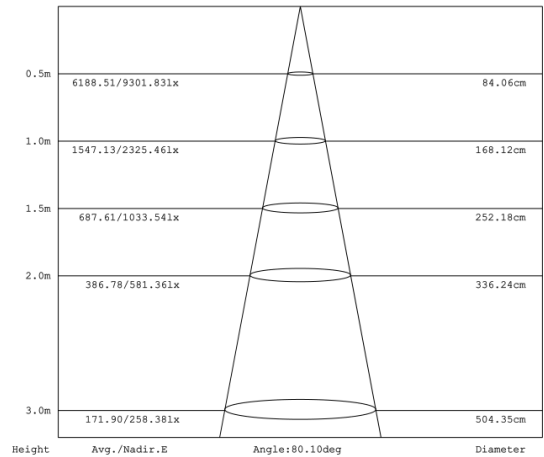
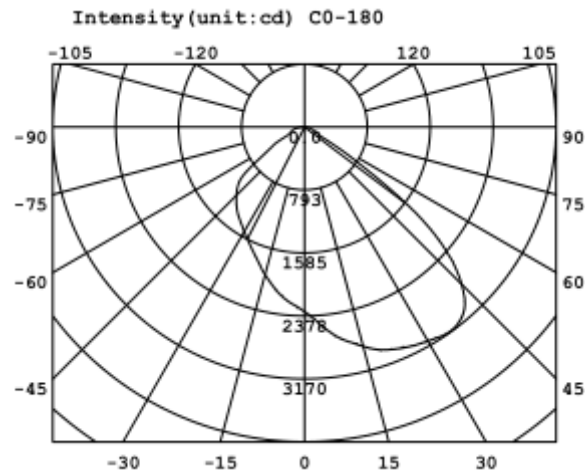


KTFL3907-150W

Category	Specifications	Unit
Watts	150	W
Lumens per Watt(Efficacy)	150	Lm/W
Light Output	22500	lm
Light Color(CCT)	5000	K
Beam Angle	80*150	°(degree)
Color Accuracy(CRI)	70	Ra
Product Weight	4350	G
Rating Life	50000	H
Base	Line interface	
Input Voltage(AC)	220	V

Luminance Intensity Distribution

Cone Lux Diagram



LED LAMP FLOODLIGHT



Product Packaging	Specifications	Unit
Product Dimension	438*361*60	mm
Net Weigh	4.35	Kg
Size of box	455*400*115	mm
Gross Weight	5	Kg

Revision History			
MTime	Changed to: VER	Description of Change	
		Item	From To