

Qlamp LED Floodlight 20W

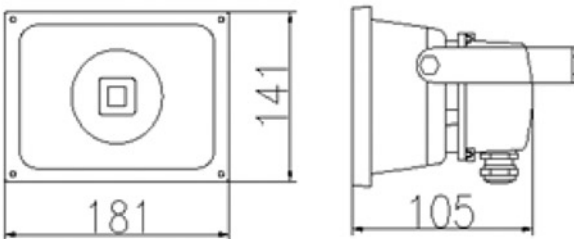
Q-FL02S1



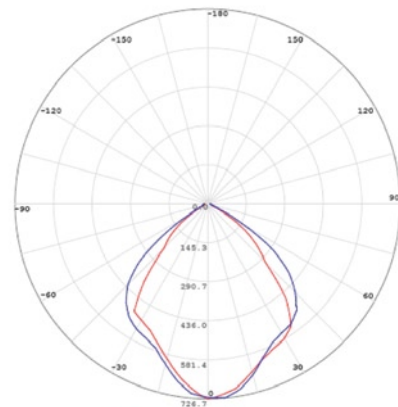
DESCRIPTION:

This model of LED Floodlight is used to replace Halogen and Metal Halide, widely traditional floodlight.

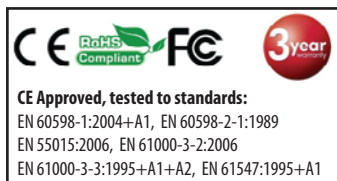
Energy saving, environment-friendly.



Product Dimensions



Light distribution curve



TECHNICAL SPECIFICATION		
Model No.	Q-FL02S1	
Input Voltage	AC 85~265V	
Frequency Range	50Hz~60Hz	
Total harmonic distortion	≤9%	
Power Factor	>0.9	
Power Efficiency	>87%	
LED Consumption	18W	
LED quantity	1pcs	
LED illuminous efficiency	80-100LM/W	
LED Working Voltage	DC 30~36V	
System Consumption	23 W	
LED Luminous Flux	Warm White	1600 LM
	Pure White	1800 LM
	Cool White	2400 LM
Lamp's Efficiency	>85%	
Average Illuminance	Height 2M	180 LUX
	Height 4M	45 LUX
	Height 6M	20 LUX
Illuminance Area	Height 2M	4.8*4.8M
	Height 4M	9.6*9.6M
	Height 6M	14.4*14.4M
Illuminance Uniformity	>0.6	
Color Temperature	Warm White	2700K~3500K
	Pure White	4000K~5500K
	Cool White	6000K~7000K
Color Rendering Index	Warm White	Ra > 68
	PW, CW	Ra > 75
Light Distribution	Symmetric/Rectangular beam	
Light Design	LED+Light reflectors	
LED Junction Temperature	≤80 °C	
Working Temperature	-40 °C~55 °C	
Storage Temperature	-25 °C~65 °C	
IP Grade	IP65	
Working Life-span	50,000hrs	
Power Line	0.75 mm ² three-core wire	
Connect Wire	Brown	L
	Blue	N
	Yellow / Green	G
The color of the lamp shell	Gray	
Certificate	CE & RoHS	
Net Weight	1.12 Kg	
GW	1.36kg	
Package Size	360*165*235	