

# LED FLOOD LIGHT SQUARE SPEC SHEET



LFL-Q-162S RGBW



The LFL-Q-162S RGBW delivers versatile lighting with a 6.37"x 6.37" (162 mm x 162 mm) modular lens for adjustable angles. Its RGBW LEDs offer a wide color spectrum and precise white control. Featuring a minimalist design for easy installation, it provides flexibility and scalability, making it ideal for diverse environments with reliable performance.

## SPECIFICATION

<b>OPERATING VOLTAGE</b>	120-220V AC
<b>RATED POWER</b>	60W
<b>LEAKAGE CURRENT</b>	Max 0.7mA
<b>DOWN-LEAD SPEC</b>	3*1mm <sup>2</sup> Ø7.2mm + 4*0.3mm <sup>2</sup> Ø6.8mm (L=350mm)
<b>CONTROL</b>	DMX512
<b>SEGMENT/CHANNEL</b>	1/4
<b>CONTROL CHIP</b>	UCS512D
<b>ADDRESSING METHOD</b>	Signal cable data A / data B
<b>LIGHT SOURCE</b>	XUYULED
<b>NO OF LED</b>	16
<b>COLOR</b>	RGBW 4in1
<b>BEAM ANGLE</b>	15°, 30°, 45°, 60°, 15X60°
<b>LUMEN RANGE</b>	35 to 40 lm/W
<b>CRI</b>	White ≥80
<b>MATERIAL</b>	ADC12 Aluminum
<b>COLOR FINISH</b>	Black, grey, white
<b>ROTATION ANGLE</b>	180°
<b>DIMENSIONS</b>	6.37" x 4.17" x 9.21" (162 mm x 106 mm x 234 mm)
<b>NET WEIGHT</b>	2.8 kg
<b>LENS</b>	PC
<b>OPERATING TEMPERATURE</b>	-30°C to +45°C
<b>STORAGE TEMPERATURE</b>	-40°C to +80°C
<b>AVAILABLE IP RATING</b>	IP66
<b>IMPACT RATING</b>	IK07



**V** 120-220V AC  
Operating Voltage

**W** 60W  
Rated power

## ORDERING CODE

PRODUCT SERIES	TYPE	SIZE	POWER	COLOR	BEAM ANGLE	FIXTURE FINISHING	VOLTAGE	ACCESSORIES
LFL - LED Flood Light	Q - Square	162S	60W - 60 Watts	RGBW - RGBW	15D - 15° 30D - 30° 45D - 45° 60D - 60° 15x60D - 15x60°	BK - Black GY - Grey WH - White XX - Custom*	AC - 120-220V AC	N - None H - Hood

Sample: LFL-Q-162S-60W-RGBW-15D-BK-AC-H

"\*" represent special order, please contact factory for detail.

## Expansion Setup

LFL-Q-162S-1X3



LFL-Q-162S-1X3-Hood



LFL-Q-162S-2X2



LFL-Q-162S-2X2-Hood



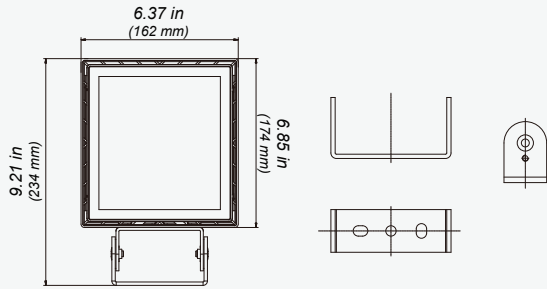
# LED FLOOD LIGHT SQUARE SPEC SHEET

LFL-Q-162S RGBW



## DIMENSIONS

LFL-Q-162S Size:234x162x106mm Net Weight: 2.5KG



4.17 in  
(106 mm)

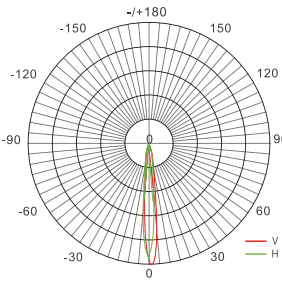
Visor  
(Optional)



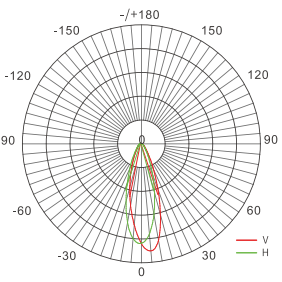
6.41 in  
(163 mm)

## PHOTOMETRIC DATA

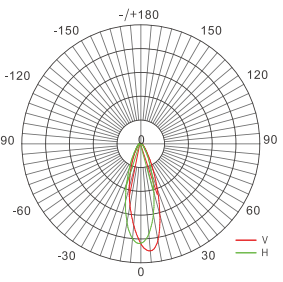
15 Degrees



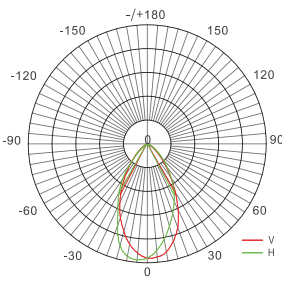
30Degrees



45 Degrees



60 Degrees



15x60 Degrees

