



LED Flood Light

The Application of Occasions:

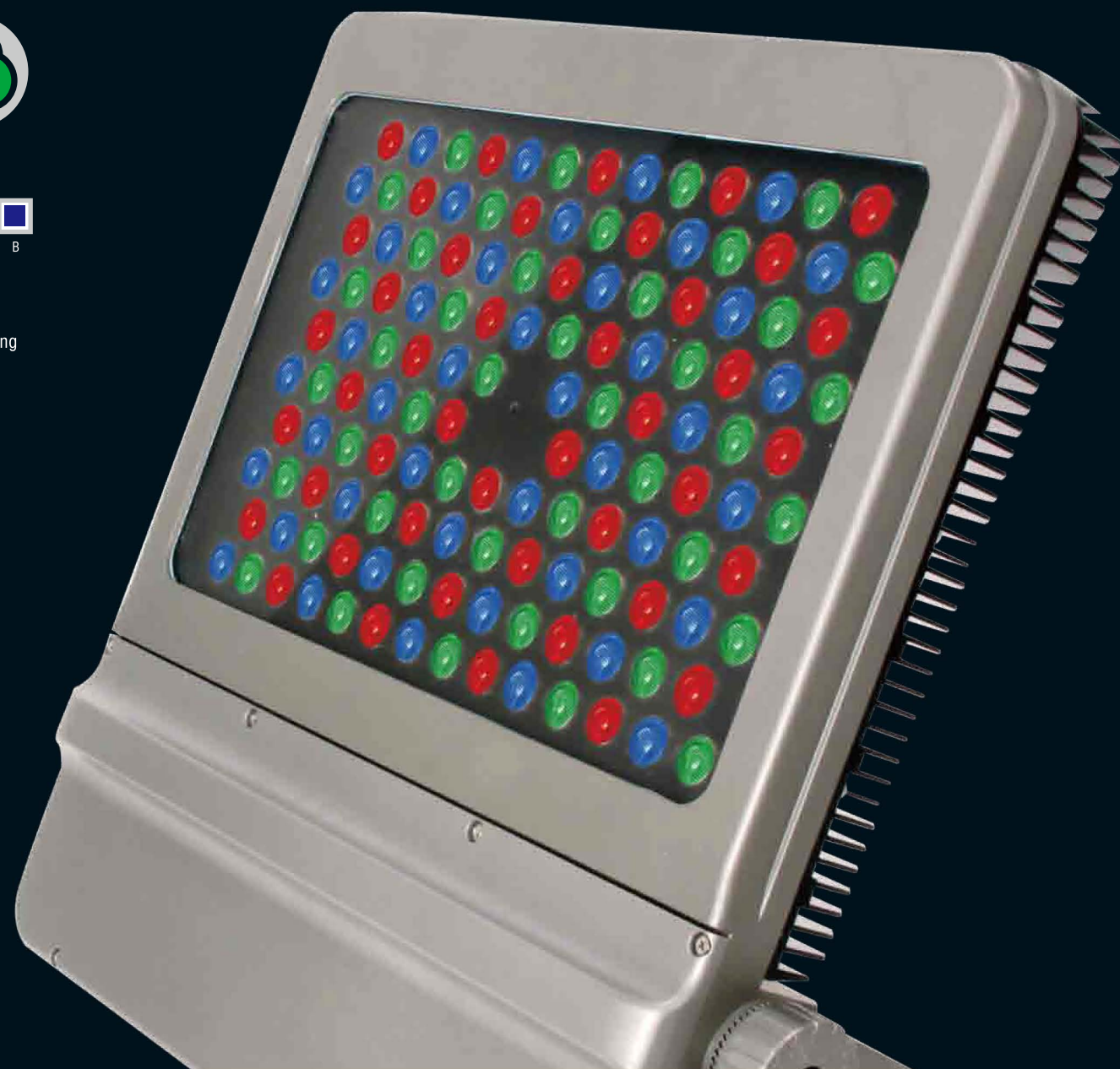
Mainly used for bridges, building, parks, leisure squares, streets, and other public places of the lighting and landscaping, can also be used for advertising signs, stage scenery and so on.



RGB



Single Lighting

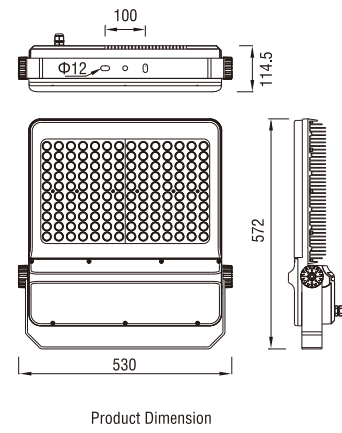


EFX-XJRC1

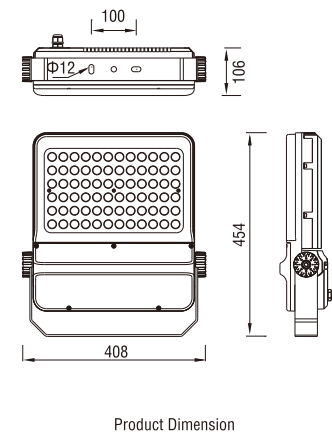
160/90/60/45

EFX-XJRC series flood light adopts traditional square style makes it simple and generous. The light body adopts die-casting aluminum and aluminum alloy technology. The structure is firm and has high anti-impact ability. Excellent heat sink ability ensures the long time working for the LEDs. The light adopts special logarithm dim light technology make the RGB light average. The light uses RGB mode or white light mode, fit for many occasions.

EFX-XJRC1-160



EFX-XJRC1-90

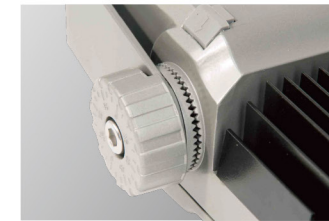


Product Description

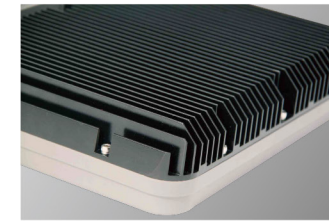
1. Patent owned design, combining with many high technologies in this LED flood light.
2. High-pressure die-casting aluminum materials used for main part, which is resistible to wallop and corrosion.
3. Ultra-high heat conduction aluminum material used for main part, special treatment processing.
4. High efficient and reasonable photometric technologies, using various of methods in the light distribution.
5. High strength toughened glass, using special treatment with better ultraviolet resistance.
6. Humanized structural design, convenient for installation and maintenance.
 - A. Installation angle could be adjusted between -45 to 75 degree, which is suitable to various installation methods.
 - B. External wiring block, patent owned, makes wire connection outside of the wiring space. Convenient to operate and enhance the light IP.



External wire BOX



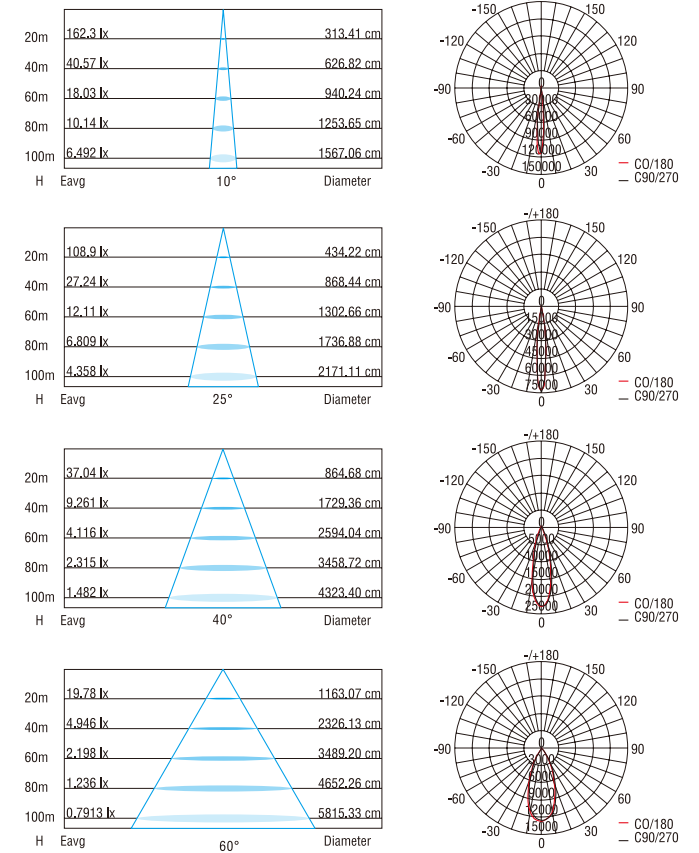
Adjustable Angle Design



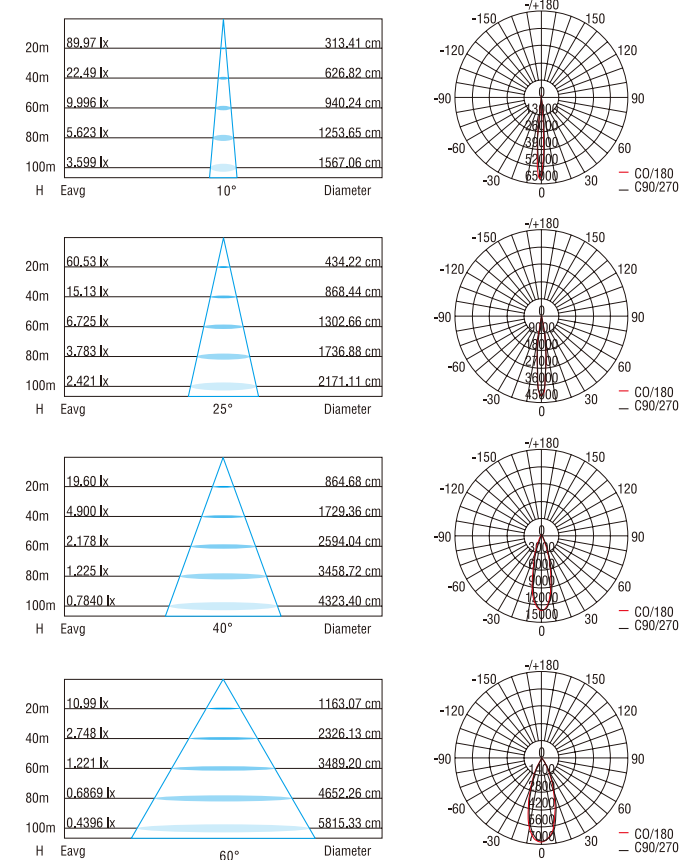
Overall Radiator On The Back

Light Distribution Curve

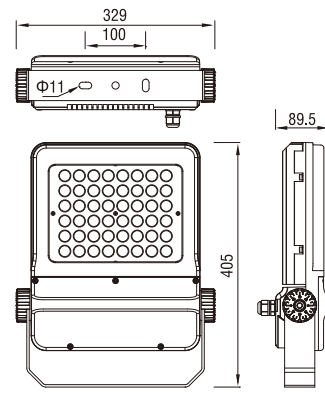
EFX-XJRC1-160



EFX-XJRC1-90



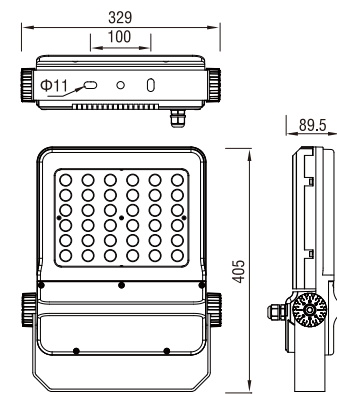
EFX-XJRC1-60



Product Dimension



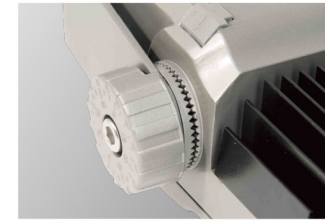
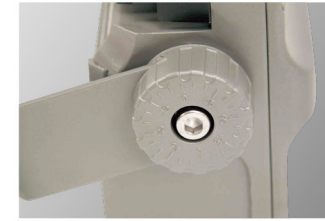
EFX-XJRC1-45



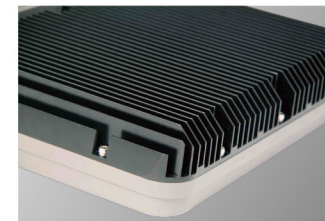
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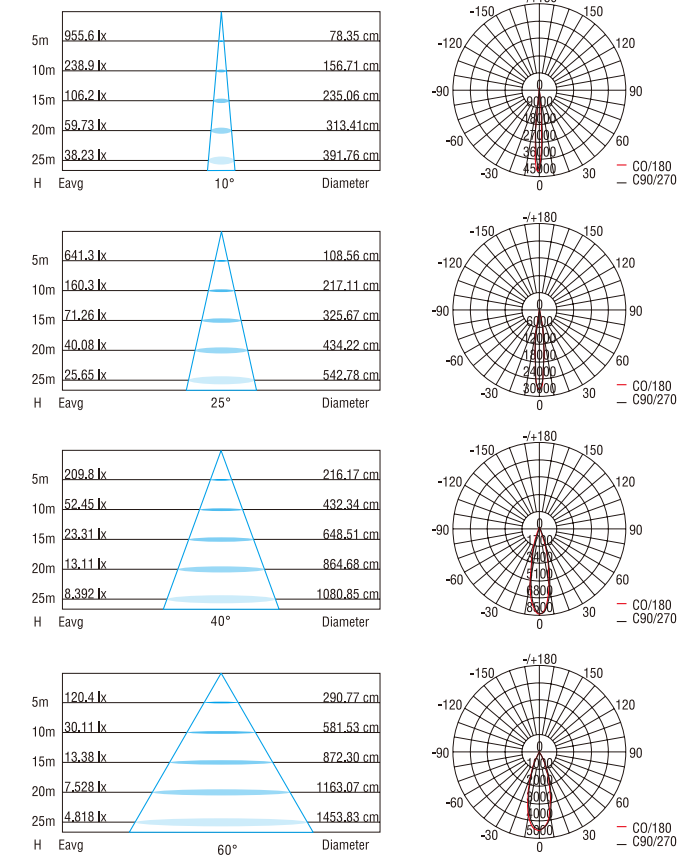
Adjustable Angle Design



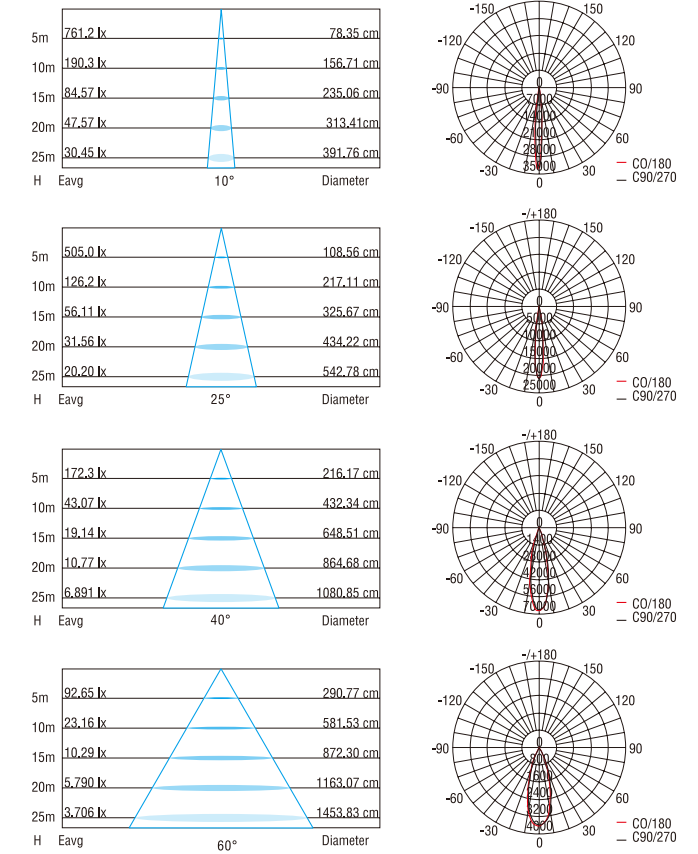
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Light Distribution Curve

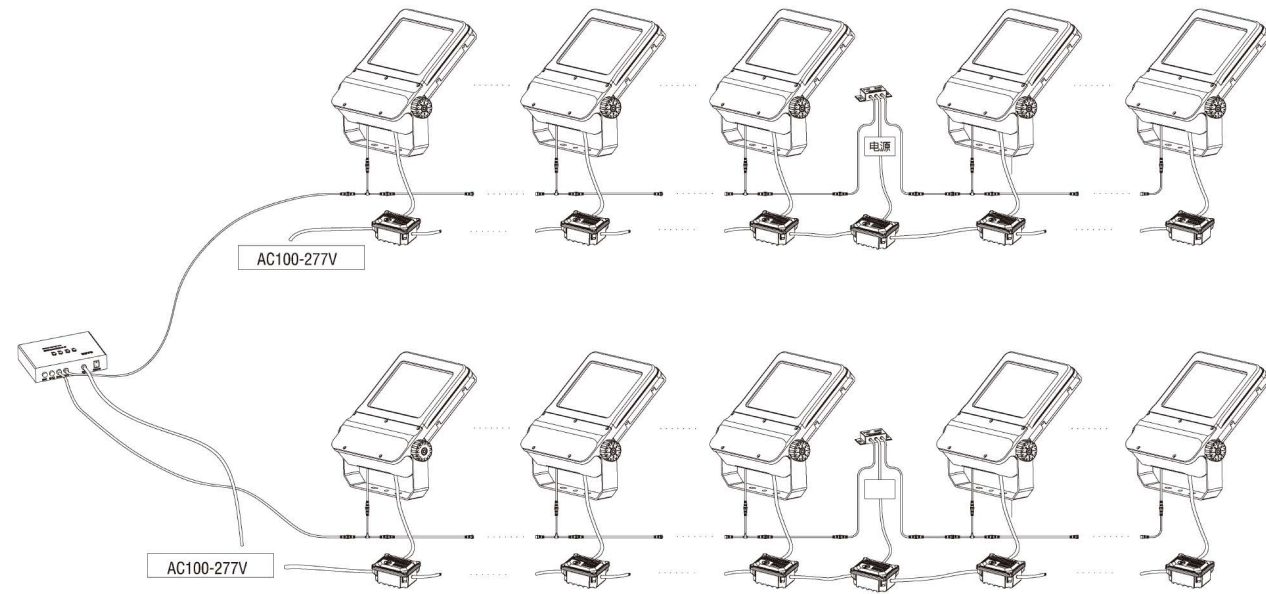
EFX-XJRC1-60



EFX-XJRC1-45



Wiring Diagram



Accessories

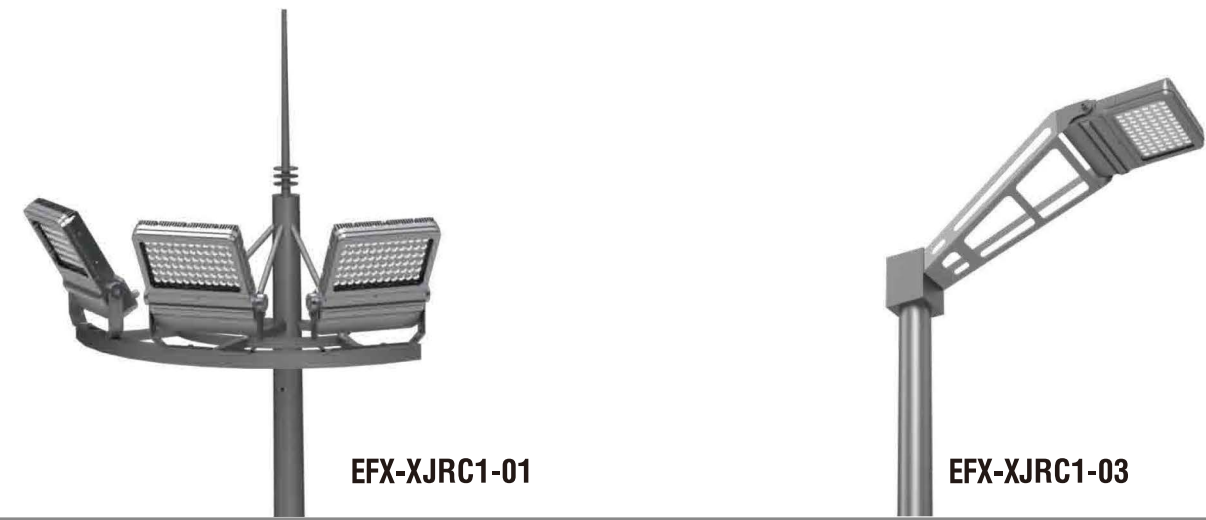


Specification

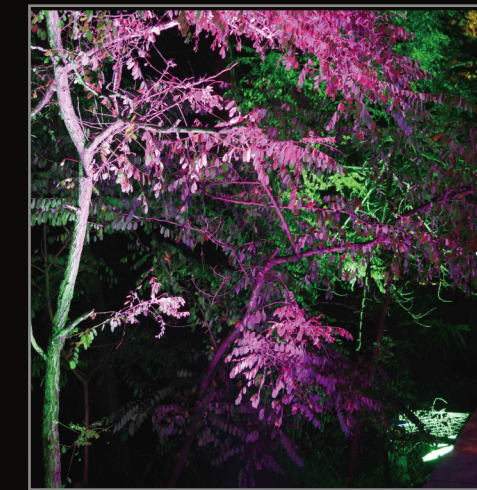
Product Code	EFX-XJRC1-160	EFX-XJRC1-90	EFX-XJRC1-60	EFX-XJRC1-45
LED Quantity	132pcs	72pcs	48pcs	36pcs
Rated Power	162W/135W	88W/76W	60W/52W	45W/40W
Input Voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V
Frequency Range	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Power Factor	> 0.9	> 0.9	> 0.9	> 0.9
THD	< 15%	< 15%	< 15%	< 15%
Color	132Single/44R44G44B	72Single/24R24G24B	48Single/16R16G16B	36Single/12R12G12B
Control Mode	CC/DMX512	CC/DMX512	CC/DMX512	CC/DMX512
Beam Angle	10°25°40°60°	10°25°40°60°	10°25°40°60°	10°25°40°60°
Lamp Luminous Flux	10526 lm/5380 lm	5835 lm/2981 lm	3874 lm/1980 lm	3085 lm/1577 lm
Working Ambient Temperature	-35°C~50°C	-35°C~50°C	-35°C~50°C	-35°C~50°C
Working Ambient Humidity	10%~90%	10%~90%	10%~90%	10%~90%
Life	> 30000H	> 30000H	> 30000H	> 30000H
Protection Grade	IP65	IP65	IP65	IP65
Bolt Center of Lamp	Φ12mmx100mm	Φ12mmx100mm	Φ12mmx100mm	Φ12mmx100mm
Net Weight	16.4	10.2	7.0	6.7
Gross Weight	18.4	10.9	7.7	7.1
Packing Size(mm)	565×195×645	445×185×540	355×165×480	355×165×480

All parameters are measured at 25°C ambient temperature, 35% humidity experimental environment

Multiple Installation Modes



LED Flood Light



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