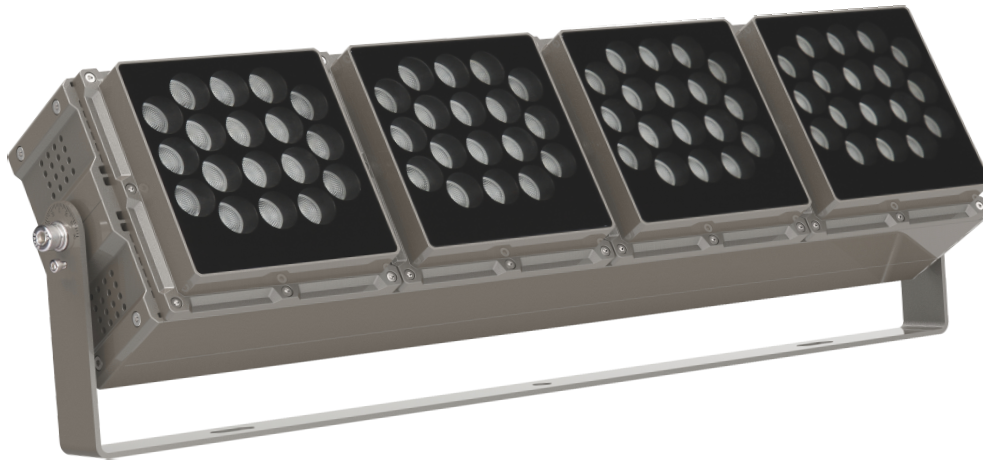


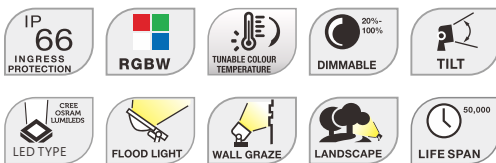
TF1D-1×4

Transformers Series Floodlights

Transformers SERIES TF1D



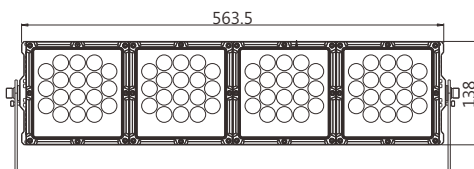
ICON



Features:

- RGBW high-power projection lamp, suitable for outdoor high-grade, high-demand buildings, park landscape, ancient buildings floodlight use, good light mixing effect.
- Aluminum Alloy structure, two-way convection heat dissipation design, with good heat dissipation performance.
- BUILT-IN CONSTANT-CURRENT DRIVE CIRCUIT: 1 Lamp high-efficiency Luminous; 2 wide voltage stability, improve the ability of anti-surge, avoid external supply voltage changes, resulting in flashing lamps.
- Anti-glare honeycomb design.
- Anti-glare angle up to 30°, a variety of luminous angle can be selected. AC110 ~ 220V or DC24V input.
- Appearance can be customized according to the color of the curtain wall, so that products better into the building.

Dimension Details: Unit:mm



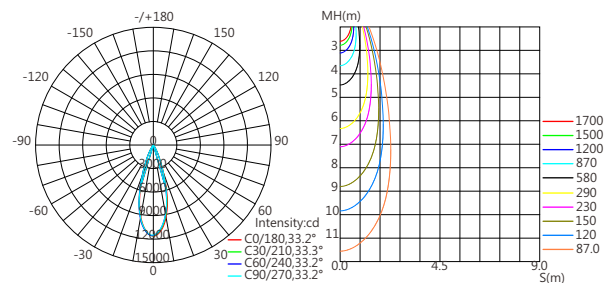
Photometry:

Lamp Source : OSRAM SMD 3030

Beam Angle (50%) : 30°

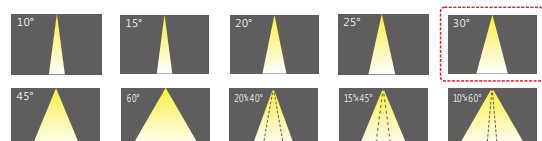
Average Beam Angle (50%):33.2°degree

Isolux Curve (lx)



Note: Test data is based on TF1D-W0564-0072XTE-00 only.

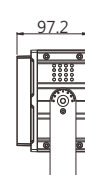
Beam Angle Curve:



• DC



• AC

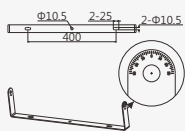


Technical Specification:

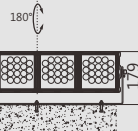
StrongLED大峡谷®

LED Type	CREE / OSRAM / LUMILEDS SMD		CREE
LED Quantity	72 pcs (1.5W)		36 pcs (2.6W)
Power Rating	108W		92W
Luminous Flux	6210 lm@3000K	4640 lm	5255 lm@3000K
Luminous Efficacy	58 lm/W	43 lm/W	57 lm/W
Contrast Level	8bit*3 (256*256*256)	8bit*4 (256*256*256*256)	8bit*3 (256*256*256)
	16bit*3 (65536*65536*65536)	16bit*4 (65536*65536*65536*65536)	16bit*3 (65536*65536*65536)
Beam Angle	10°/15°/20°/30°/45°/60°/20°*40°/10°*60°/15°*45°		3°
Type of supply	DC24V/AC110~220V		DC24V/AC110~220V
Environmental Conditions	-40°C~50°C(Temperature) / 10%~95%RH(Humidity)		
Material (Housing)	Aluminium alloy high definition tempered glass		
Cable Type	Signal/power supply: Outdoor Special Rubber Sheath Wire		
Specification size (without bracket)	564*138*75.2mm (DC)/564*138*97.2mm (AC)		
Weight	7.4kg (DC)/7.5kg (AC)		
Number of Pixel Dots	1		
Control Type	DMX512/StandardsRDM		
IP Rating	IP 66		
Life Span	≥50000Hours		
Application	Outside		
Light source color			Luminous flux
6500K	7370 lm Ra 80	-	6420 lm Ra 70
5700K	7120 lm Ra 80	-	6295 lm Ra 70
5000K	6910 lm Ra 80	-	6110 lm Ra 70
4000K	6585 lm Ra 80	-	5730 lm Ra 80
3000K	6210 lm Ra 80	-	5255 lm Ra 80
2700K	5940 lm Ra 80	-	5060 lm Ra 80
2200K	5680 lm -	-	4585 lm -
Red	4960 lm	-	3268 lm
Green	5400 lm	-	3536 lm
Blue	1992 lm	-	1312 lm
RGB	4000 lm	-	3240 lm
RGB+W	-	4640 lm (16R+16G+16B+24W)	-

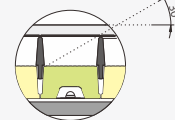
Installation Details: Amount of stent : 1PCS/PC Unit:mm



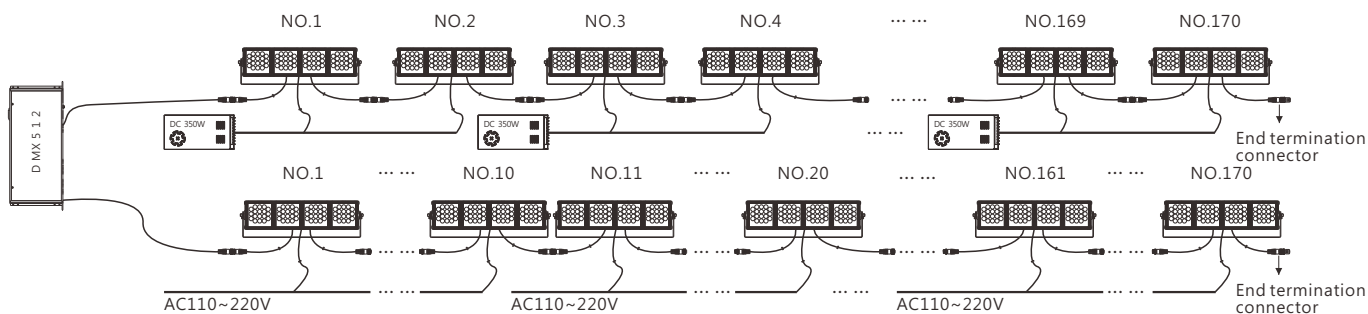
Rotating bracket



Shading Angle : 30°



System Schematic Diagram: Note: 1 Pixel per luminaire.



- The power connection section is for reference only and is subject to actual site conditions.
- Product specifications are updated, if you need, please contact us!

TRF-08-05-24-V4

FLOODLIGHT • WALL-WASHER • WALL-GRAZER

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