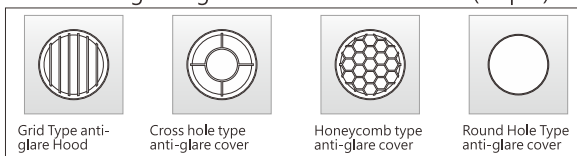


TF1K-1×4

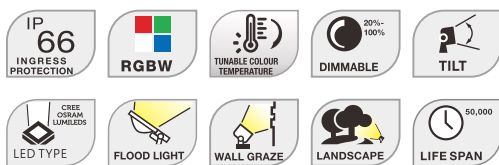
Transformers Series Floodlights

Transformers SERIES TF1K

The following anti-glare cover can be selected (96 pcs)



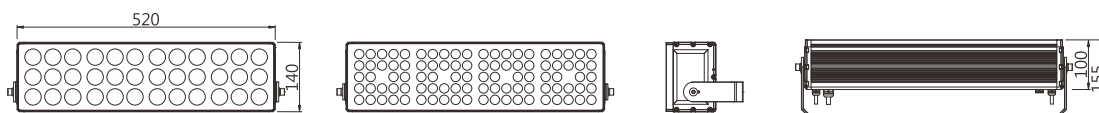
ICON



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 The lamp high-efficiency Luminous; ② wide voltage stability, improve the ability of anti-surge, avoid external supply voltage changes, resulting in flashing lamps.
- According to customer demand can choose: (36 pcs) glass screen printing; (96 pcs) grid, round hole, honeycomb anti-glare accessories.
- AC110 ~ 220V or DC24V input.
- Appearance can be customized according to the color of the curtain wall, so that products better into the building.

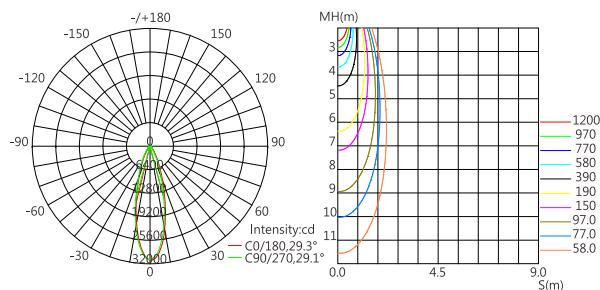
Dimension Details: Unit:mm



Photometry:

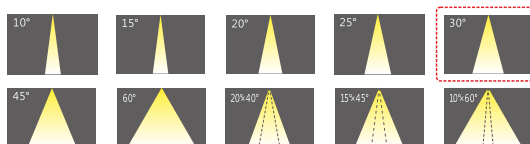
- Lamp Source : OSRAM SMD 3030
- Beam Angle (50%) : 30°

Average Beam Angle (50%):29.2°degree Isolux Curve (lx)



Note: Test data is based on TF1K-W0520-0096WTE-00 only.

Beam Angle Curve:

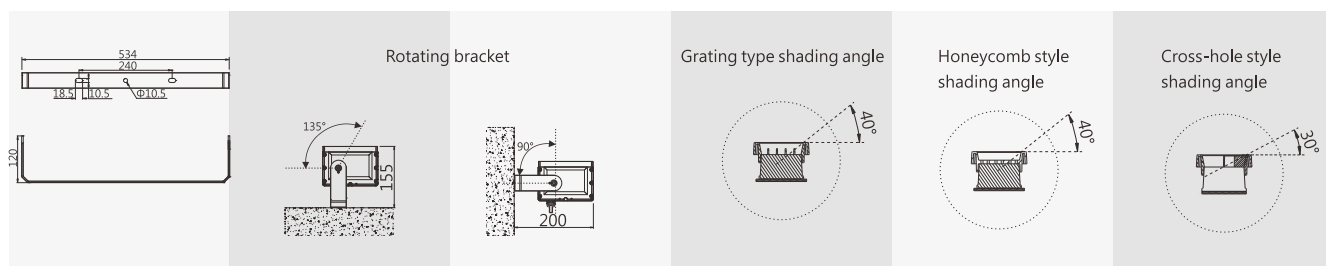


Technical Specification:

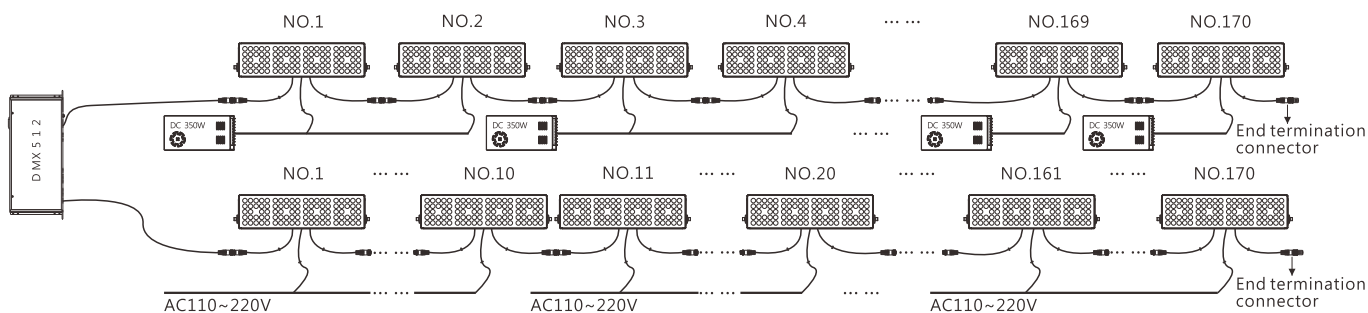
StrongLED大峡谷®

LED Type	CREE / OSRAM / LUMILEDS		CREE
LED Quantity	96 pcs (1W)		36 pcs
Power Rating(MAX,±10%)	96W		86.4(DC)/104(AC) W
Luminous Flux	7705 lm@3000K		5885(DC)/6435(AC) lm@3000K
Luminous Efficacy	80 lm/W		68 (DC)/62(AC) lm/W
Grayscale Level	8bit*4 (256*256*256*256)		8bit (256)
	16bit*4 (65536*65536*65536*65536)		16bit (65536)
Beam Angle	10°/15°/20°/30°/45°/60°/20°*40°/10°*60°/15°*45°		3°
Input Voltage	DC24V/AC110~220V		
Environmental Conditions	-40°C~50°C(Temperature) / 10%~95%RH(Humidity)		
Material (Housing)	Aluminum alloy+high-definition tempered glass		
Cable Type	Signal/power supply: Outdoor Special Rubber Sheath Wire		
Specification Size(without bracket)	520*140*100mm		
Weight	6.8kg		
Number of Pixel Dots	1		
Control Type	DMX512/Standards RDM		
IP Rating	IP 66		
Life Span	≥50000 Hours		
Application	Outside		
Light source color	Luminous flux		
6500K	8300 lm Ra 80	7188 lm Ra 70 / 7864 lm Ra 70	
5700K	8140 lm Ra 80	7048 lm Ra 70 / 7712 lm Ra 70	
5000K	7984 lm Ra 80	6848 lm Ra 70 / 7488 lm Ra 70	
4000K	7912 lm Ra 80	6416 lm Ra 80 / 7016 lm Ra 80	
3000K	7704 lm Ra 80	5884 lm Ra 80 / 6436 lm Ra 80	
2700K	7512 lm Ra 80	5664 lm Ra 80 / 6196 lm Ra 80	
2200K	-	-	
Red	5080 lm	3656 lm	4000 lm
Green	4656 lm	3956 lm	4328 lm
Blue	-	1468 lm	1604 lm
RGB	2656 lm	-	-
RGB+W	2288 lm	-	-

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



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-04-09-24-V4

FLOODLIGHT • WALL-WASHER • WALL-GRAZER

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