LED FLOOD LIGHT

LFL-R-54/90/100/120



IP66



YYZ LFL-R is a type of high efficiency LED with 94% light transmittance which is combined to achieve long-distance accurate projection. The design of separate structure of the optical cavity and driver with good heat dissipation reduce the ambient temperature of driver and maintain the product components stability, thus it ensures product longer lifespan. Here we use the black light technology which means a deep-hidden anti-glare design is developed to achieve dual anti-glare purpose. This IP66 rated fixture is with 0-360° rotatable rackets, precisely adjustable dial, and safety self-locking structure design. These lights are mainly used in outdoor landscape, building advertising, inside or outside of building, etc.



MATERIAL Aluminum White/Black /Grey **FINISH** 54W, 90W, 100W, 120W RATED POWER

WORKING VOLTAGE 220 - 240V AC

LED QUANTITY 24 Nos (54W) / 48 Nos (90W/100W/120W) **BEAM ANGLE** 4°/8°/15°/30°/45°/60°/15°x60°/20°x40°

MOUNTING Surface mount

CONNECTION Outdoor rated connections

50,000 hrs LAMP LIFE

DIMENSIONS 286(L)x150(W)x310mm(H)

OPERATION TEMP -40° C - +50° C -40° C - +80° C STORAGE TEMP CONTROL On-Off, Dali

ELECTRICAL DATA

54W, 90W, 100W, 120W POWER CONSUMPTION 220 - 240V AC SUPPLY VOLTAGE

COLORS 2700K, 3000K, 4000K, 5000K, 5700K, 6500K

CRI 80+ SDCM

LUMENS (Delivered) 54W/24 LEDs - 4050lm, 3000°K @ 4° Beam 90W/48 LEDs - 7110lm, 3000°K @ 15° Beam







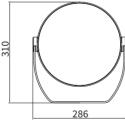




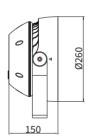




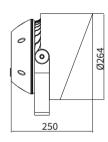












ORDERING LOGIC

PRODUCT	WATTAGE / LED QTY	COLOR TEMPER	R TEMPERATURE		OPTIC	VOLTAGE C		CONTROL		FINISH		ACCESSORIES	
LFL-R-54	54 - 54W / 24 LEDs	(CT 27)	2700K	4	- 4° (24 LEDs Only)	AC - 220 - 240V AC	SV	V - On/Off	GB	- Graphite Black (RAL 9011)	AGH-	Anti Glare Hood	
LFL-R-90	90 - 90W / 48 LEDs	(CT 30)	3000K	8	- 8°		DA	A - DALI	IG	- Iron Grey (RAL7011)	HCS -	Honeycomb Screen	
LFL-R-100	100 - 100W / 48 LEDs	(CT 40)	4000K	15	- 15°				SW	- Signal White (RAL 9003)	NA -	No Accessory	
LFL-R-120	120 - 120W / 48 LEDs	(CT 50)	5000K	30	- 30°				SG	- Signal Green (RAL6032)			
		(CT 57)	5700K	45	- 45°				XX	- Custom Color Finish			
		(CT 65)	6500K	60	- 60°								

15x60 -15°x60° 20x40 20°x40°

Sample: LFL-R-54 - 54 - CT27 - 4 - AC - SW - GB - AGH

LFL-R-100/120