

# LED STREET LIGHT SLIP FITTER MOUNT

450W WITH SHORTING CAP

P/N: 2025-37671-1



## DESCRIPTION

These lights are the top of the line in quality and price. These fixture are easy to installation and operate and are IP65 rated. Our Slip Fitter Mount Street Lights produce over 140 lumens per watt. Additionally, our lights are easy to install and provide convenient soft uniform lighting. Moreover, these LED Street Lights provide superior lighting without Flickering or Humming. Also, the output constant current lever can be adjusted through output cable with 1-10V. Furthermore, LED Street Lights are Eco-Friendly which means there is NO Mercury. With this improved lighting, there is no UV or IR in the beam. Furthermore, these fixtures come with a 5 year warranty. This light can have a Photocell installed seamlessly into the top of the fixture.



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## SPECIFICATIONS

P/N:	2025-37671-1	INPUT VOLTAGE	100-277
CERTIFICATION	UL, DLC	LIFESPAN	50,000 hours
WATTS	450W	WEIGHT	25.3 lbs
LUMENS	135 lm/w	WARRANTY	5 years
COLOR	5700K	POWER FACTOR (PF)	>0.9
LUMENS OUTPUT	60750	IP GRATE	IP65 Rated
CRI	>70	LED	Seoul Chip
DRIVER	Meanwell	HOUSING	Aluminum Alloy
VIEWING ANGLE	150*85 Degree(Type III)	OPERATING TEMPERATURE	-4°F to 122°F
DISTRIBUTION	Type III	REPLACES	Over 1000W MH/HPS
		LED TYPE	SMD3030



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## LUMINAIRE PROPERTY

VOLTAGE	120.1V
POWER	446.39W
CURRENT	3.739A
POWER FACTOR	0.994

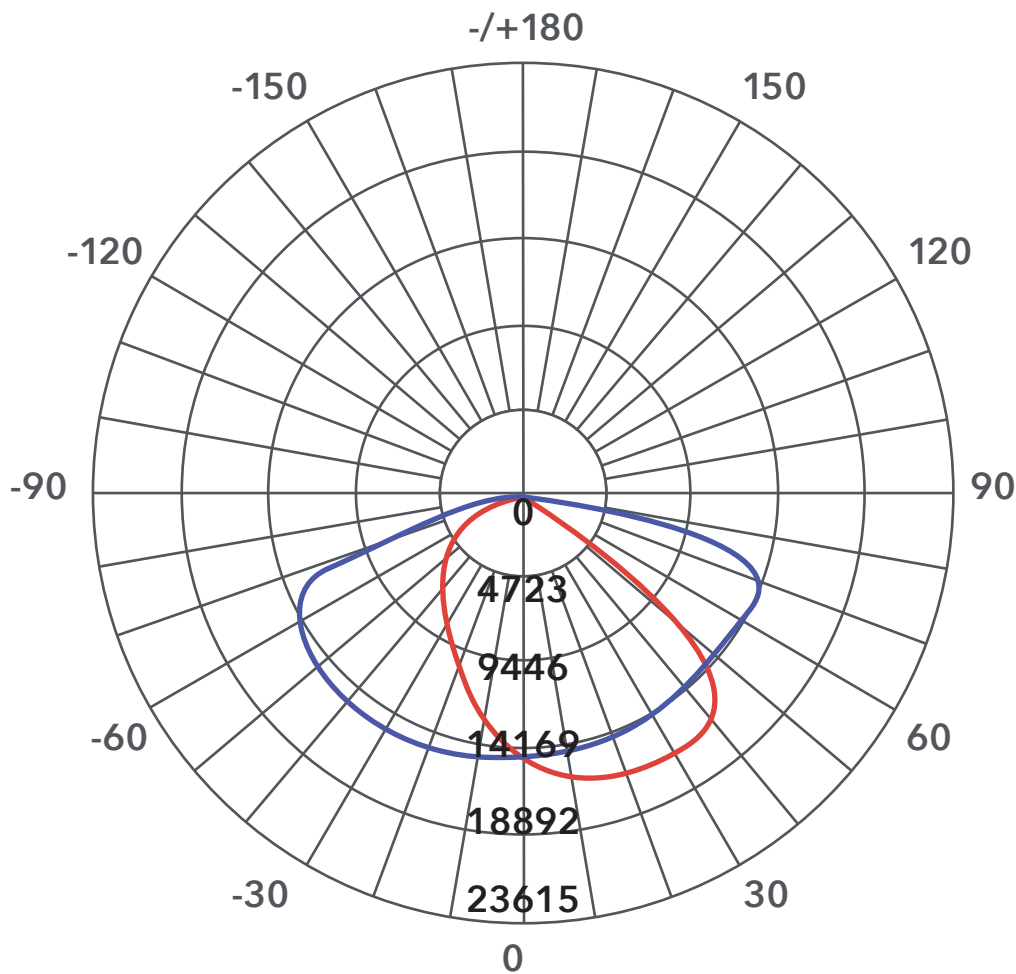
## PHOTOMETRIC RESULTS

IES CLASSIFICATION	Type III	CENTRAL INTENSITY	14084.86cd
TOTAL RATED LAMP LUMENS	54263.0lm	POS OF MAX INTENSITY	H15 V72
EFFICIENCY	100%	LONGITUDINAL CLASSIFICATION	MEDIUM
UPWARD RATIO	1%	MEASUREMENT FLUX	54263lm
DOWNWARD RATIO	99%	LUMINAIRE EFFICACY RATING (LER)	121.61
MAX INTENSITY	18892.35cd		

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## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



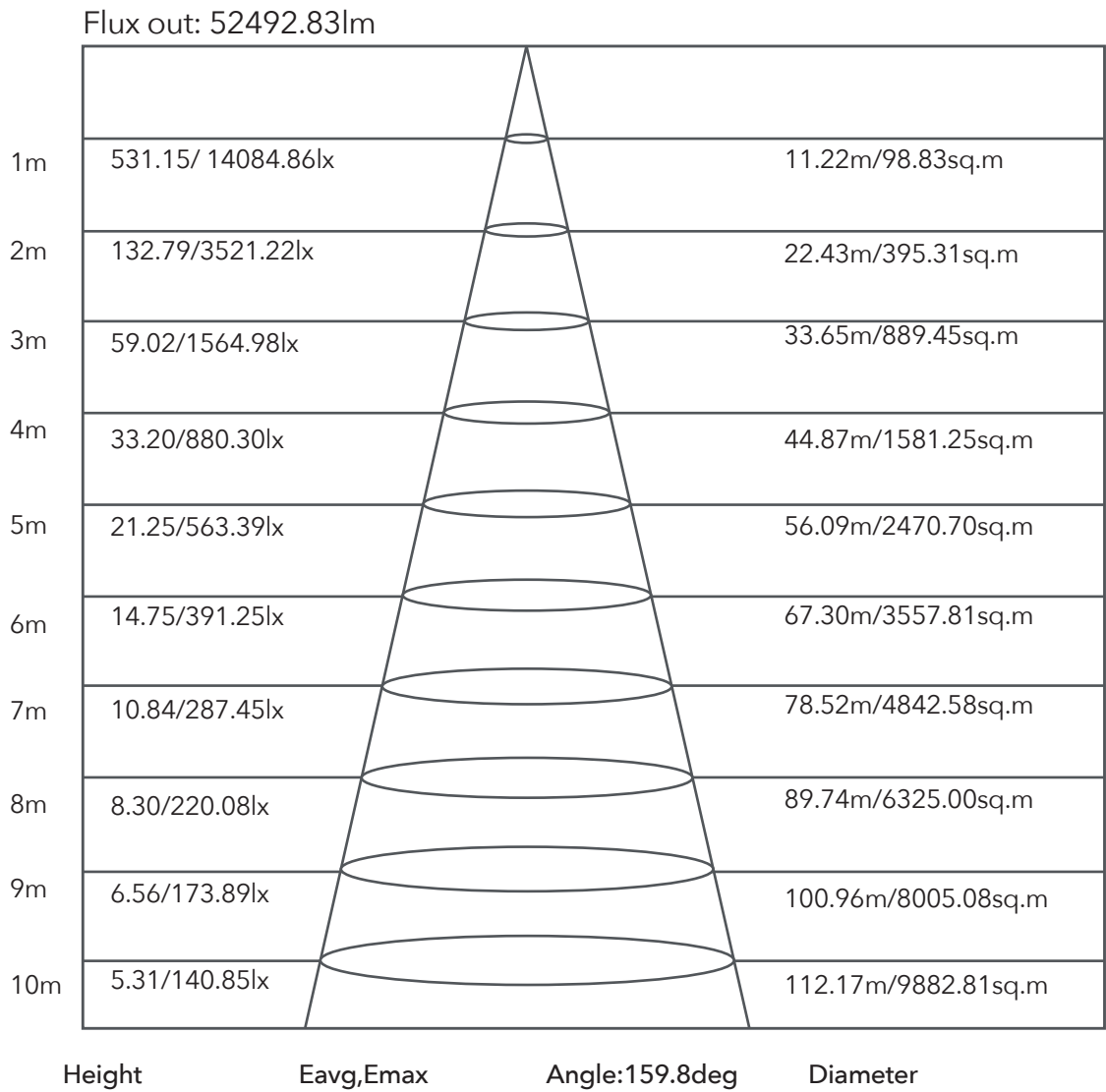
AVERAGE BEAM ANGLE (50%): 123.7 DEG

- C0/180
- C90/270

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Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.