

## TECHNICAL INFORMATIONS

# CONVERT

## 30W 4000K

Luminária de rua multifuncional com elevada durabilidade e performance (150lm/W).

Multifunctional Street Luminaire with high durability and performance (150lm/W).

Luminaria viaria multifuncional con elevada durabilidade y rendimiento (150lm/W).

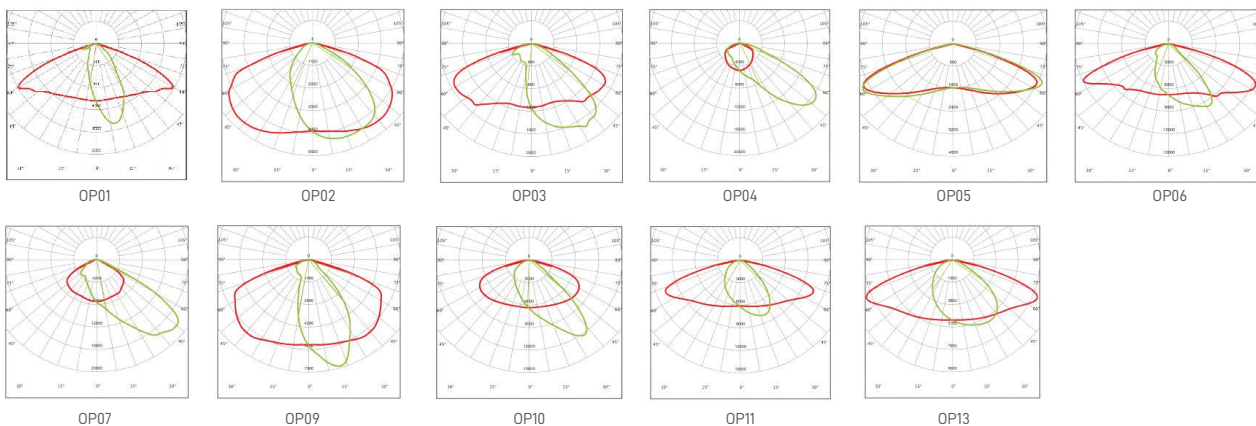
### ILAR-01794



REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Model	ILAR-01794	Dimensions	400x81mm	Total Luminous Flux	4500lm
LED Type	SMD 3030	Packaging Unit	1 pc	Luminous Efficacy	150lm/W
Body Material	Die Cast Aluminium	Gross Weight (kg)	9.4kg	Beam Angle	Multiple
Housing Colour	RAL 9005	Luminaire Net Weight	6.8kg	Colour Temperature	4000K
Nominal Lifetime	89.000H - L80	EPA	0.11m <sup>2</sup>	Colour Rendering Index	Ra70 (Ra80 Optional)
Dimming Options	DALI / 1-10V	Fixation Type	Multiple		
Sensor	Optional				
Socket Type	Optional (NEMA/Zhaga)				

ELECTRICAL AND OPERATING DATA		CERTIFICATIONS	
Nominal Wattage	30W	CE	YES
Nominal Voltage	220-240V	2014/30/EU (EMC Directive)	YES
Operating Frequency	50-60Hz	2014/35/EU (LVD Directive)	YES
Power Factor	>0.94	ROHS	YES
Electrical Class	Class I or Class II	ENEC	YES
Operating Temperature	-30°C to +50°C		
Surge Protection	6kV, 10kV		
IP Rating	IP66		
IK Rating	IK09		

## BEAM ANGLE

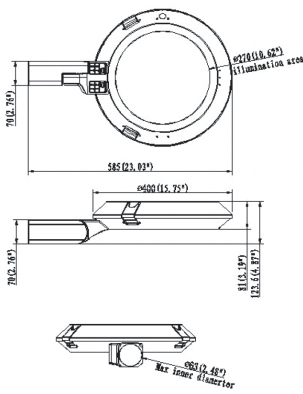


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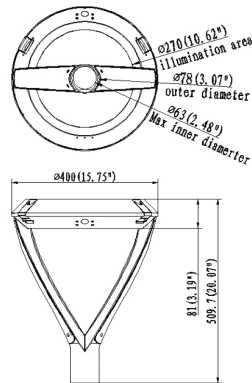
### MOUNTING OPTIONS



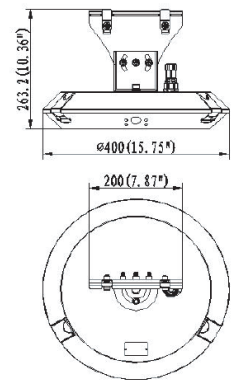
### DIMENSIONS



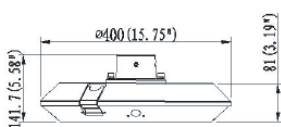
Side Entry



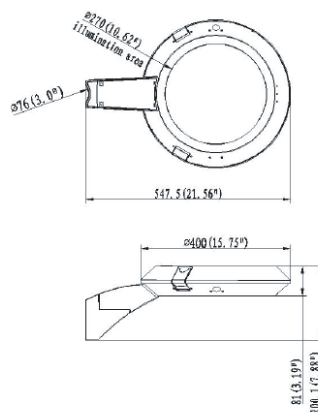
Twin Strut



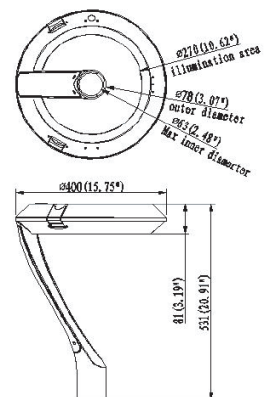
Suspension



Gooseneck



Straight-arm



Single Strut