

General Information

This series is a high-performance street lighting available in two sizes. The luminaire is manufactured from high pressure die-casting aluminum. It shall have a led efficiency up to 158 lm/w and will be capable of producing up to 18000 luminaire lumens at 4000K finished in Grey or black as standard.



Materials

Streetlight manufactured entirely in aluminum-casting, with a classic and recognizable design of high-quality construction.

Areas of application

- Road
- Parking
- SideWalk



Product benefits

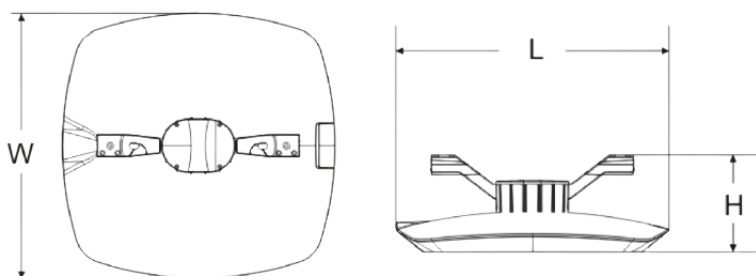
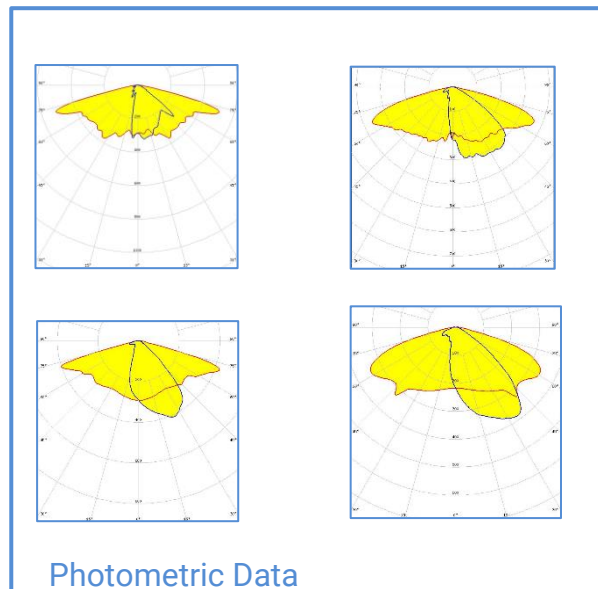
Energy savings to high system efficacy:
up to 158 lm/W
High quality aluminum housing
Luminaire designed for easy maintenance
Professional optics with wide beam angle of 75° x 150°
High IP rating on luminaire front side
Low maintenance and operation costs due to long lifetime of LED
Good color consistency
Good color rendering

Led	Lens	Driver	Efficiency	Warranty
Cree	LediL	Philips	158lm/w	5 YEARS
NICHIA	Khatod	MeanWell	168 lm/w	
Philips		Inventronic		



Product Specification

Input Wattage	100 W
Color Temperature	3000-6500K
Luminous Flux	15800-16800lm
Input Voltage	AC90-305V
Frequency Range	50/60Hz
Power Factor	PF≥0.95
Color rendering index	Ra≥70
Temperature of working condition	-40 +60°C
Humidity of working condition	20%-90%RH
LED Lifetime	100000h
Protection Grade	IP66
Installation Height	4-8m
Net Weight	9.0kgs
Packing Size(mm)	490*603*155
Impact resistance	IK 08
Warranty:	5 YEARS
Certification:	CE, RoHs, ENEC



Line Drawing

Size(mm)

L:416

W:590

H:129

