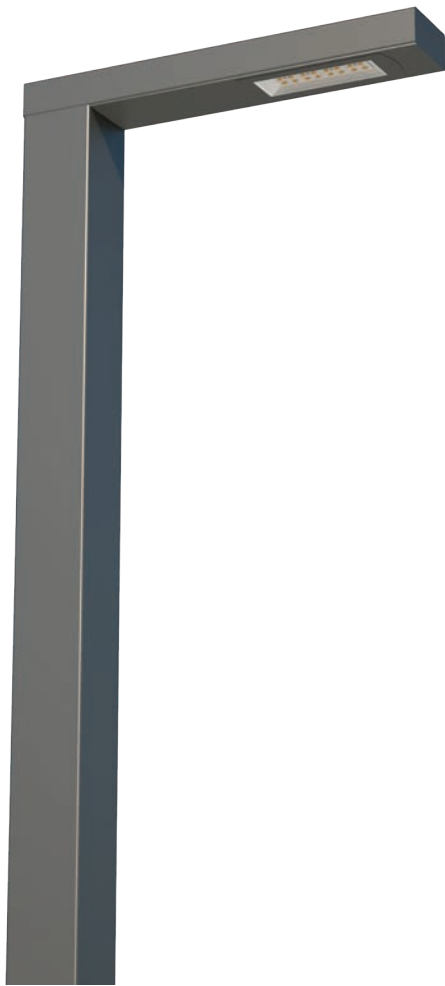
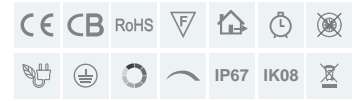


FLINT SERIES ARCHITECTURAL POLE LIGHT



Material Specification

Installation	: Pole mounted
Light Head	: Aluminum
Diffuser	: High pressure clear tempered glass
Gasket	: water vapour resistant silicone
Fixing screw	: buried frame galvanized stainless steel
Power Cable	: 0.5 meter 3x1 mm ² Ø6-8 mm
Base Plate	: Hot dip galvanized steel

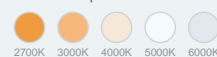
Product Description

FLINT SERIES of our architectural pole lights with up to 10400 Lumen, efficiency on single module (140 lm/W). Offering wide optical options for different types of distributions such as symmetrical and asymmetrical. Available in 4000K and 3000K color temperatures, as standard options. Internal light control, as an option for Compatibility with tele-management systems thanks to the “LED Driver DALI” and LUMIO wireless system. Durable, repairable and upgradeable LED luminaires are key elements contributing to sustainable lighting. considering this fact we have developed this luminaire with the ZHAGA consortium. 20KV surge protection, as standard, to protect the luminaire against any lightning. We are offering a high variety of mountings, optics, dimming and control options to suit this luminaire to any urban application with a consistent design. DALI is a standard option for it and other dimming controls are available as per order. Thanks to customized optics a very high visual comfort is a key factor of this light and no upwards dispersion of the light flow.

Applications

Residential streets, Car parks and traffic-calmed areas

Color Temperature Available



Control

On/Off version, optional 0/1-10V, DALI

Light Source



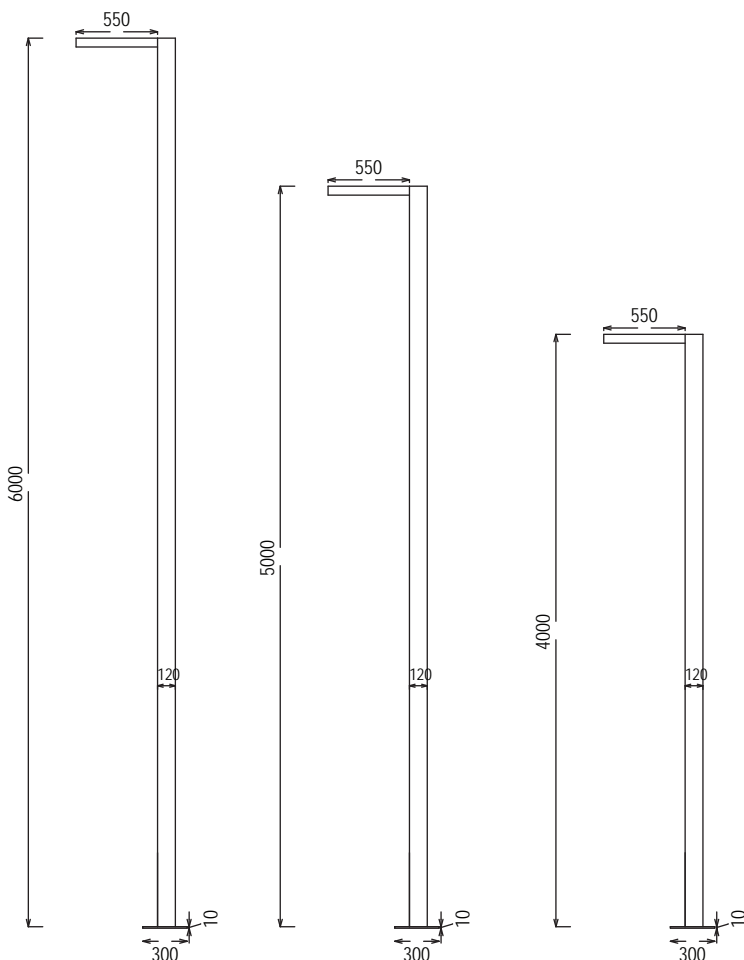
LED Driver



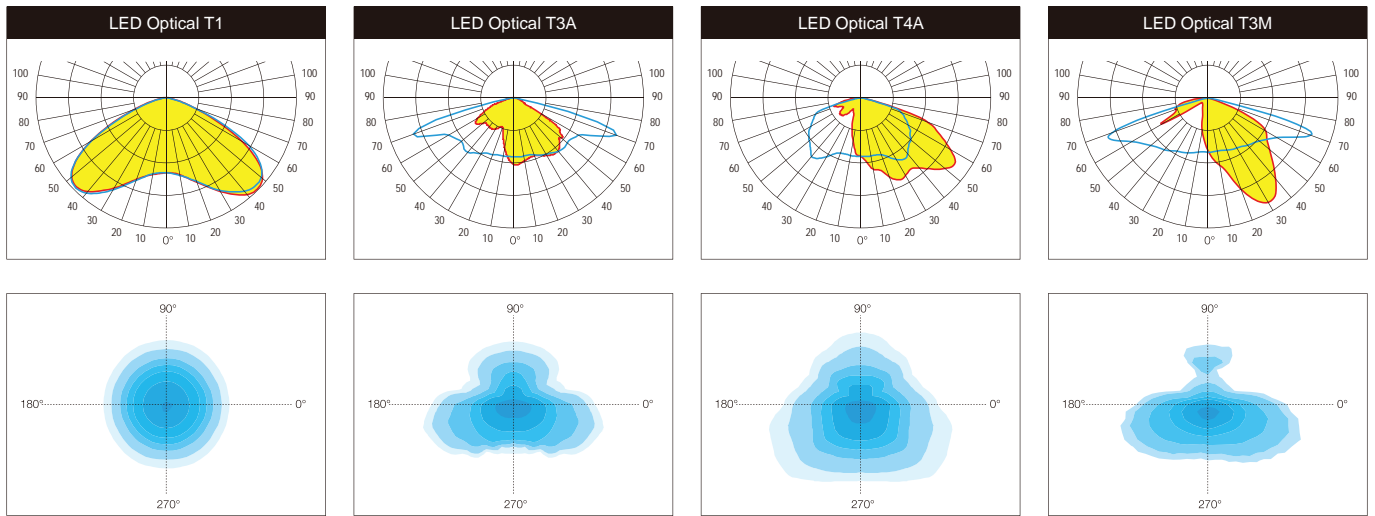
PRODUCT SPECIFICATION

Product No.	LU040PLO-L01	LU060PLO-L01	LU080PLO-L01
Power	40W	60W	80W
Voltage	100-240V AC, 50/60Hz		
Color Temperature	2700K / 3000K / 4000K / 5000K / 6000K		
CRI	>90		
LED Type	PHILIPS 5050	PHILIPS 5050	PHILIPS 3030
Light Distribution	T1 / T3A / T4A / T3M		
Body Material	Aluminum		
Diffuser Material	Clear tempered glass		
Ingress Protection	IP66		
Impact Protection	IK10		
Dimension of the light Head	as per Drawing		
Base Material	Hot dip galvanized steel		
Control	On / Off		

PRODUCT DIMENSION



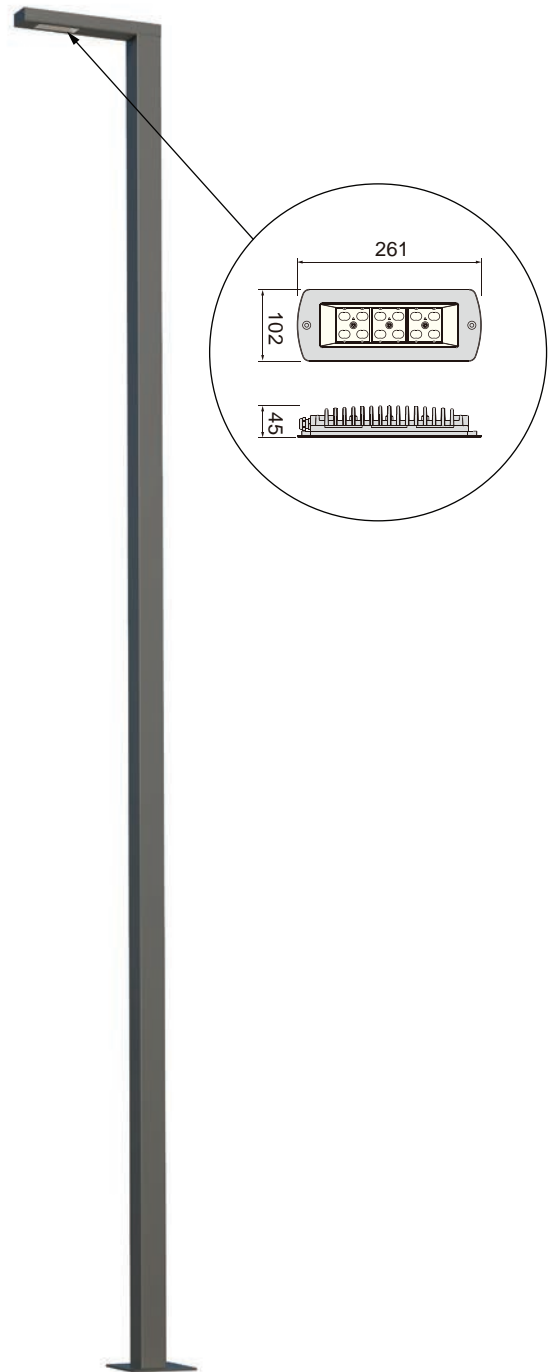
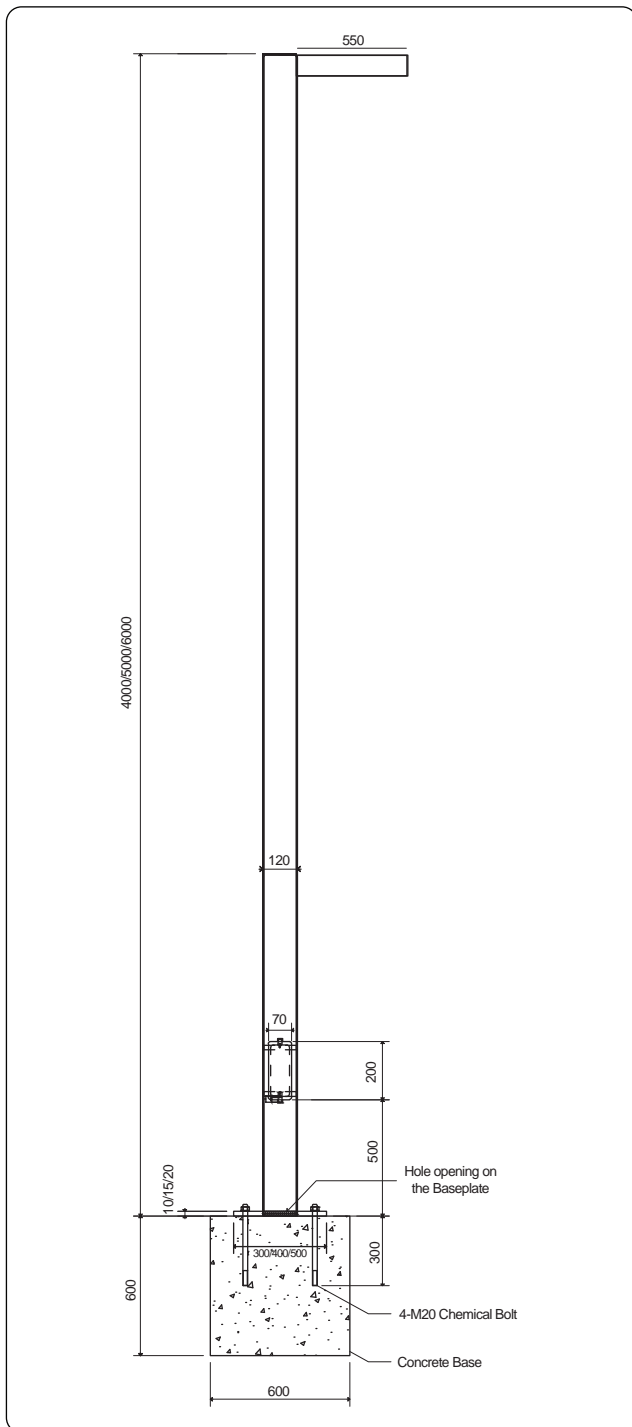
LIGHT DISTRIBUTION



APPLICATION



POLE INSTALLATION



ACCESSORIES

LED Driver



Meanwell/Philips LED Driver

LED Chip



Philips LED Chip

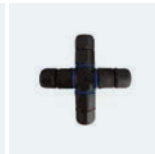
Connectors



IP68 2 way connector



IP68 3 way connector



IP68 4 way connector

Pole Base



Anchor Bolt Kit for Galvanized Steel Pole



Anchor Bolt Kit for Aluminium Pole



Anchor Bolt Kit for Medium Pole



Anchor Bolt Kit for Mini Pole