

3341 Loto 2 - LED - central connection

Housing and frame: pressed in die-cast aluminium and designed with a very small surface exposed to wind. Cooling fins are integrated into the cover.
 Optics: Optics made of PMMA with high temperature resistance and UV rays.
 Diffuser: extra-clear tempered glass, 4 mm thick, resistant to thermal shocks and impacts (UNI-EN 12150-1: 2001).

Coating: the first stage includes grey epoxy e-coating, resistant to corrosion and saline environments. Then the fixture is coated with acrylic based UV-stabilised resin.

Equipment: Electric gear on a removable tray for easy maintenance. Automatic temperature control device. In the event of an unexpected LED temperature rise caused by particular weather conditions or a LED failure, the system will reduce the luminous flux to lower the working temperature and guarantee proper operation. Safety diode to protect against voltage peaks. Equipped with an air-circulation valve. Supplied with double insulation switch that cuts off electricity when the cover is opened.

Energy-saving: the possibility to choose the correct drive current for LEDs will allow you to have the right power under specific design conditions, and also help you deal with maintenance and retrofitting problems. Using a lower current will improve the efficiency of fixtures and therefore increase energy savings, whilst a higher current will result in a higher light flux so that you can reduce the number of fixtures.

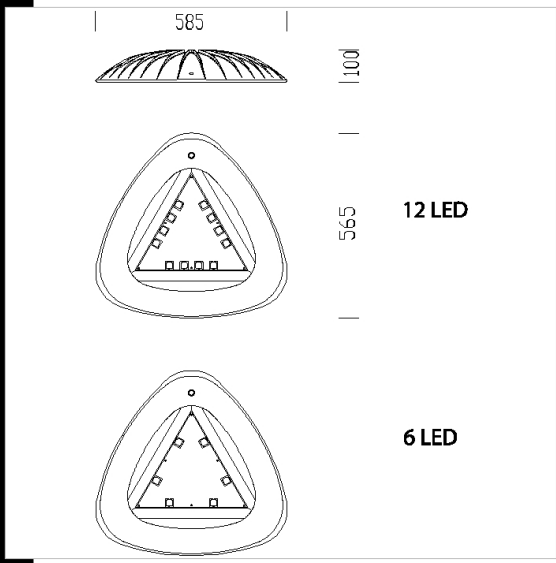
Heat sink: the heat dissipation system is specially designed and made to allow the operation of the LED lights with temperatures ensuring excellent performance/efficiency and durability.

Photometric performance: designed with an optical system capable of controlling the potential glare created by the growing light intensity of LEDs while achieving high photometric performance. This allows the application in street lighting schemes where there is a significant distance between the poles.

LED: Power factor 0.9.

Luminous flux maintenance: 70% 80000h (L70B20)

On request: possibility for the various options for managing the supply point. supply point.



Code	Gear	Kg	Watt	Base	Lamps	Colour
330222-00	CLD CELL	8,80	LED white 93W	-	12960lm @ 700mA-4000K-CRI 80	SANDBLASTED SILVER
330223-00	CLD CELL	8,59	LED white 93W	-	12960lm @ 700mA-4000K-CRI 80	GRAPHITE

Accessories



- 55 suspension mounting