

PTEROS 2

FLOODLIGHTS & BOLLARDS LED



PTEROS 2 is a robust, high-performance LED street light designed for smart city applications and Dark Sky compliance. Built from anti-corrosion die-cast aluminium with toughened, glass-free construction, it delivers long-lasting durability with an adjustable spigot for flexible mounting. Powered by high-efficiency LEDs and a trusted Osram driver, **PTEROS 2** offers excellent illuminance and an IP66/IK08 rating for reliable performance in demanding environments. A recessed light source and controlled optics ensure minimal upward spill.



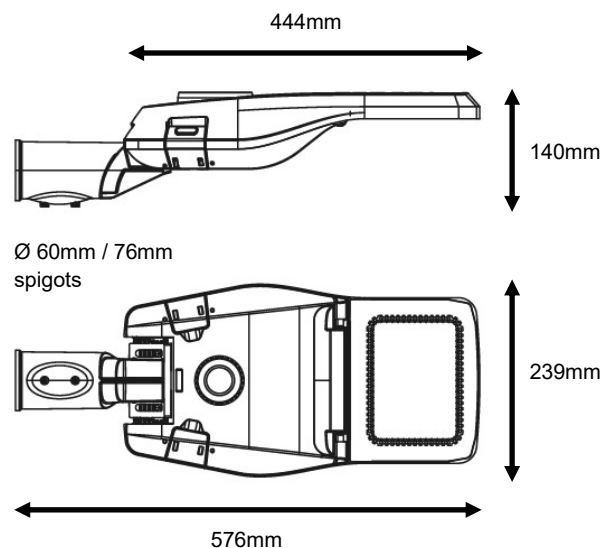
APPLICATIONS

- Building exteriors
- Car parks
- Warehousing
- Residential
- Walkways
- Roads
- Railways
- Security

FEATURES / SPECIFICATION

- Anti corrosion die cast aluminium
- High impact glass light source protection
- IP65 ingress protection
- Adjustable spigot for side or column top entry
- 15M quick installation cable supplied
- 60mm or 76mm spigot options
- 2700k, 3000k or 4000k colour temperature
- >140lm/W efficiency
- 10KV surge protection and open circuit protection
- Integrated OSRAM light source and control gear
- Optional AstroDIM option (Default setting 100% On / Dim to 30% at middle point of night)
- 6.0kg
- Multiple control system integration options, please discuss your exact project requirements with the diVa sales office

DIMENSIONS



PART NUMBERS

Denotes product range

Options:
PT2 = PTEROS 2

Denotes colour rendering / temperature

Options:
827 = 80 CRI, 2700°K
830 = 80 CRI, 3000°K
840 = 80 CRI, 4000°K

Denotes finish

Options:
GR = Grey

Denotes optional s

Options:
ZHAGA = ZHAGA 4pin sensor socket
NEMA = DALI D4i NEMA socket
(please discuss your exact requirements with the sales office)

230v
/50hz

UK
CA

RoHS



PT2	/ 30W-2	/ 830	/ DALI	/ GR	/ 76	/ NEMA	/ LSS
Denotes luminaire wattage <i>Options:</i> Please discuss your exact requirement with the sales office (up to 60W / 8000lm) **W-1 = Roadway asymmetric optic **W-2 = Open area optic **W-3 = Forward throw optic			Denotes control gear <i>Options:</i> FI = Fixed output DALI = DALI dimmable D4i = DALI D4i driver AstroDIM = AstroDIM		Denotes spigot size <i>Options:</i> 60 = Ø 60mm 76 = Ø 76mm		Denotes light spill shield <i>Options:</i> LSS = Light spill shield (omit if not required)

diva lighting Ltd

+44 (0)1403 823 888

enquiries@divalighting.com

www.divalighting.com

Technical information is subject to constant revision due to improvements in efficiency and may change at any time.
Project specific technical information and photometric files are available from our technical department. [V1125]