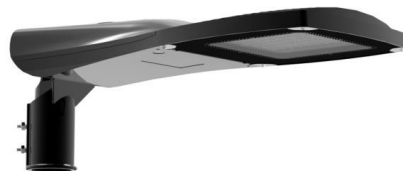


Euro

Cat P & V Euro



Fins Range



The Cat P&V EURO is a modern looking versatile streetlight. With power ranging from 15W – 90W it is a luminaire suitable for roads, paths or car parks. Suitable for side or post top mounting with -20 to +15 degree tilt steps.

The luminaire features a tool-free detachable control gear section for ease of maintenance, and safety provided by automatic power-off switch. Luminaire is future proof and smart ready with NEMA and Zhaga bases for controls and supplied with DALI2 D4i drivers as standard.



Application

The Euro range is ideal for new modern installations, or replacing existing HID/ CFL luminaires. The Micro Flat size ranging from 15W – 45W will be suitable for all P Category locations, and ideally suited to narrow lane locations. The larger Mini Fin size ranging from 60W – 90W is suitable for V Category replacing up to 150W HPS.

Electrical

- Energy efficient 15W – 90W with custom outputs for specific applications available within this range.
- Driver with >100,000 hours rated lifetime.
- Input voltage 220-240V 50/60Hz
- 20KV/10KA separate Surge Protection.
- Class I and Class II available.

LED & Optical Performance

- Utilises 50x50 LED Lumileds, with wide distribution as standard. Optical chamber is independently sealed to IP66.
- 1950-11700 lumen output with 130Lm/w for 3000K.
- CCT 3000K is standard, 4000K available on request.
- CRI >70

Controls

- DALI2 D4i driver with 24V DC Aux is standard, other options available on request.
- 7 Pin NEMA socket standard (supplied with shorting cap). Enables lighting controls to be added either on installation after afterwards.

Euro

Cat P & V Euro

Finish

Dark Gray Pantone 8403C standard, other colours available upon request.

Mounting

- Can be either post top or side entry.
- Pole diameter 60mm standard, 42mm or 76mm available upon request.
- Tilt angle adjustable from -20 to +15 degrees in 5 degree steps.
- Bubble level to ensure quick installation.

Housing

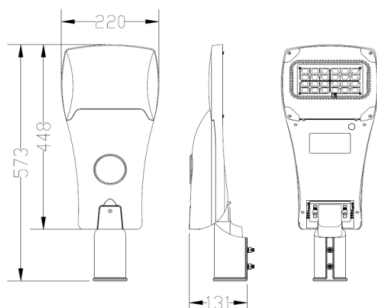
- Die Cast Aluminium & Ultra transparent tempered glass
- Weight 3.6Kg -5.8Kg
- Protection IP66, IK08
- Max projected Area 0.10m² – 0.15m²

Environment

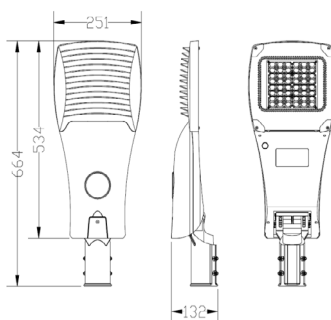
- Operating Temperature: -40°C to + 45°C.
Operating Humidity: 10% - 90% RH.
- Storage Temperature: -40°C to 55°C.

Product image and dimensions

573×220×131mm
Micro Flat Range



Mini Fins Range



Order Logic

Micro Range

Name	Gen.	Optics	CCT (K)	Power (W)	Control	Protection Class	IP Body	Control	Mounting	Colour	Order Logic
EURO	1	710	30	15	D4	1	65	NC	ST60	DG	EURO1710301530D4165NCST60 DG
EURO	1	710	30	25	D4	1	65	NC	ST60	DG	EURO1710302530D4165NCST60 DG
EURO	1	710	30	35	D4	1	65	NC	ST60	DG	EURO1710303530D4165NCST60 DG
EURO	1	710	30	45	D4	1	65	NC	ST60	DG	EURO1710304530D4165NCST60 DG

Mini Range

Name	Gen.	Optics	CCT (K)	Power (W)	Control	Protection Class	IP Body	Control	Mounting	Colour	Order Logic
EURO	1	710	30	60	D4	1	65	NC	ST60	DG	EURO1710306030D4165NCST60 DG
EURO	1	710	30	90	D4	1	65	NC	ST60	DG	EURO1710309030D4165NCST60 DG

ST 60: Pole Diameter Ø 60mm
Ø 42mm / Ø 76mm (optional)