

LED floodlights and street lights

Supremely efficient, long life IP66 pole top and wall mounted LED floodlight luminaires with aluminium cast body and fast release gear compartment lid. Sealed acrylic lenses provide area or roadway light distributions. Integral high quality LED driver. Emergency, SmartScan and photocell options.

Applications: Car parks, amenity areas, hospital estates, general roadway, railway platforms.

- Strong high pressure die-cast LM6 aluminium body with acrylic high efficiency LED lenses
- Area or roadway optical distributions
- Integral high efficiency driver
- Extremely efficient and long system life up to 100,000 hours
- Wide range of mounting options, including wall mounting bracket
- Photocell option
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



Up to IP66

IK08

Up to 135.1 LL/CW

SMARTSCAN

LED PROTECT

Specification

| | | | |
|---------------|----------------|-------------------------------|------------|
| Mounting | Column Surface | IP rating | Up to IP66 |
| Impact rating | IK08 | Max presence detection height | 8 m |

Lighting

| | | | |
|--------------|---------------------|----------|-------------------|
| Lumen output | 4,135 lm - 6,890 lm | Efficacy | Up to 135.1 LL/CW |
|--------------|---------------------|----------|-------------------|

Emergency data

| | | | |
|------------------------|-----------------|-----------------------|-----------------------------|
| Emergency lumen output | 605 lm - 680 lm | Emergency type | Maintained |
| Emergency duration | 3 hours | Battery specification | Nickel Metal Hydride (NiMH) |

Power

| | | | |
|-----------|-------------|---------------|-------------|
| LED power | 31 W - 48 W | Circuit power | 35 W - 51 W |
|-----------|-------------|---------------|-------------|

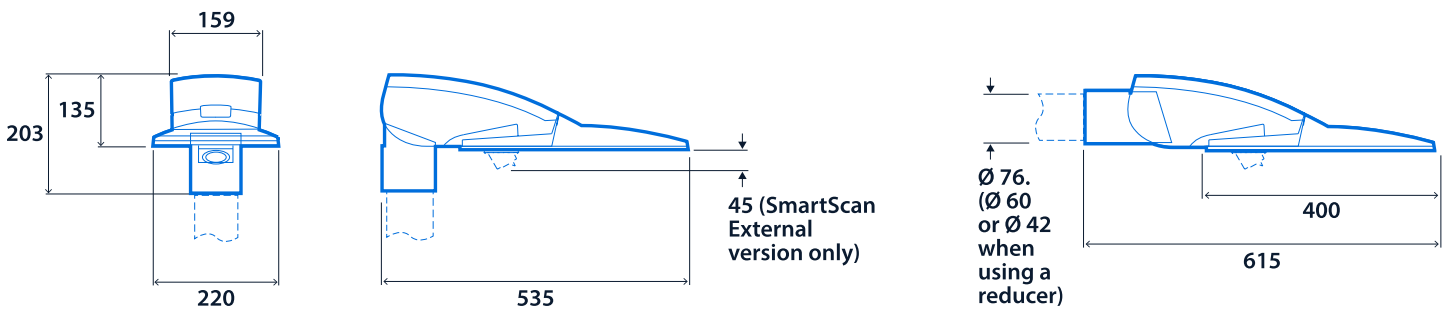
LED characteristics

| | | | |
|--------------------|-----------------|--------------------|--------|
| CRI | 70+ | Colour temperature | 4000 K |
| Rated life (hours) | 100 K - L90/B10 | | |

Compliance

| | | | |
|--------------|-----|----|-----|
| UKCA | Yes | CE | Yes |
| C-Tick (Aus) | Yes | | |

Dimensions





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using our online filtering tool



Information is correct as of 22 Jan 2025, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.