



City Streetlight

External Lighting



Modern functional LED luminaire, easy access for maintenance. Ideal for roadway applications.

Construction: Die-cast aluminium. IP66. IK08 as standard. Driver and LED Modules are accessible for maintenance or replacement.

Lens: Tempered glass as standard.

Installation: Luminaire supplied with 76mm mastfitter for direct post-top mount. 60mm mastfitter as an option for side entry or post-top mount. Tilttable: -10° to +10°

Finish: Grey RAL 9006 as standard. Other RAL colours on request.

LED: Available in 10w to 36w LED (see ordering codes). CRI 70 4000K as standard. 3000K or other on request. Asymmetric street optic as standard. See ordering codes for more details.

Life: L90 B10 >100,000 hours. (at 25°C).

Driver: 220-240V AC 50/60 Hz. 700mA as Standard. 350mA, 500mA, 1050mA or custom setting on request. Lifetime (<10% failures): 100,000 hrs.

Mains Surge Protection: 10kV device included as standard.

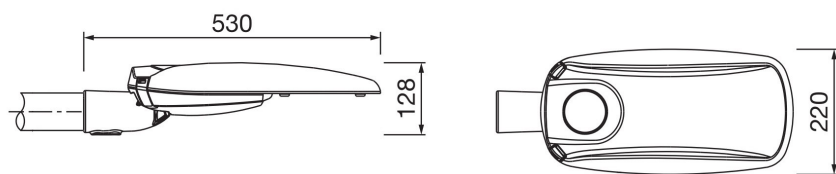
Temperature: -30°C +50°C

Options: Dimming, DALI, Photocell, various optics available. Internal Shield for reduced backlight available.

Manufactured: Ireland

Product Compliance: EN 60598; CE.

DIMENSIONS



Weight: 6.9kgs

EPA: 0.04m²

All Dimensions in mm.



APPLICATION GUIDE

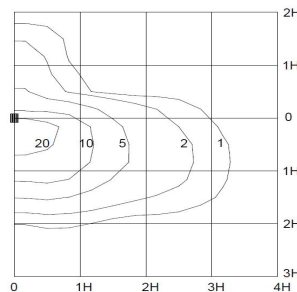
City - Street Optic R03

36w 16LED @700mA 4000K

6m Height

Contours in Lux

M. Factor = 0.90



ORDERING CODE

Wattage	Type	Code - Size 1	Details	Lumens*
10w	8 LED	5CTA08LGC	City Streetlight, Street Optic R03, 350mA, 4000K	1305 lm
14w	8LED	5CTA08LGB	City Streetlight, Street Optic R03, 500mA, 4000K	1789 lm
19w	8 LED	5CTA08LGA	City Streetlight, Street Optic R03, 700mA, 4000K	2450 lm
14w	12 LED	5CTA10LGC	City Streetlight, Street Optic R03, 350mA, 4000K	1955 lm
19w	12 LED	5CTA10LGB	City Streetlight, Street Optic R03, 500mA, 4000K	2683 lm
27w	12 LED	5CTA10LGA	City Streetlight, Street Optic R03, 700mA, 4000K	3675 lm
18w	16 LED	5CTA12LGC	City Streetlight, Street Optic R03, 350mA, 4000K	2607 lm
26w	16 LED	5CTA12LGB	City Streetlight, Street Optic R03, 500mA, 4000K	3577 lm
36w	16 LED	5CTA12LGA	City Streetlight, Street Optic R03, 700mA, 4000K	4901 lm

* Luminaire lumen output, and will vary slightly depending on the optic used. Data shown for standard street optic R03

OPTIONS

RAL: Pls specify
D60: 60mm Mastfitter
PC: Photocell (NEMA)
DALI: DALI Dimmable
D4i: D4i Driver
2.7K: 2700K, Warm White
3K: 3000K, Warm White
1-10V: 1-10V Dimmable
CLO: Constant Lumen Output
PRO: Programmed Dimming
MS: Motion Sensor
R01: Street Optic R01
R02: Street Optic R02
R03: Street Optic R03
R04: Street Optic R04
R05: Street Optic R05
FTA: Forward Throw A Optic
FTB: Forward Throw B Optic
SYM: Symmetric Optic
PXL: Pedestrian Crossing Optic (Left)
IS: Internal Shield (for reduced backlight)



Internal Shields to Reduce Backlight



60mm Mastfitter Option



Easy Maintenance Access

Further info on request · email: info@veelite.com · www.veelite.com

Specifications may change without prior notification. Ref: 676

Veelite