



Civic Streetlight

External Lighting



Modern functional LED streetlight. Ideal for roadway, path or carpark applications.

Construction: Marine grade die-cast aluminium. IP66. IK09. Driver and LED modules are accessible for maintenance or replacement.

Lens: Tempered glass as standard.

Installation: Luminaire supplied with D76mm mastfitter for post-top mounting or side entry. D60mm on request. Tilttable: 5°, 10°, 15° or 20°.

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

LED: Available in 10w to 134w LED (see ordering codes). CRI 70 4000K (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.

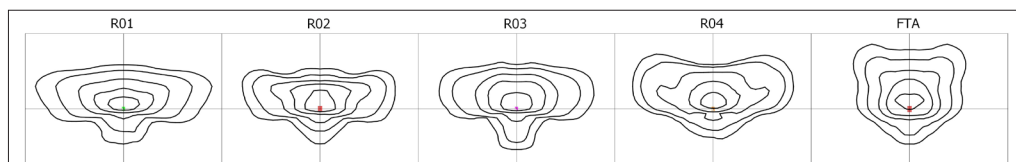
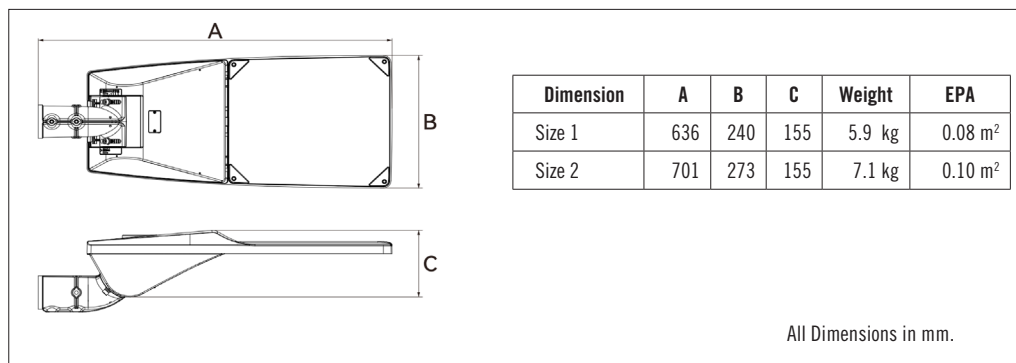
Temperature: -30°C +40°C

Options: Dimming, DALI, Photocell, various optics available.

Product Compliance: EN 60598; CE.



DIMENSIONS



APPLICATION GUIDE

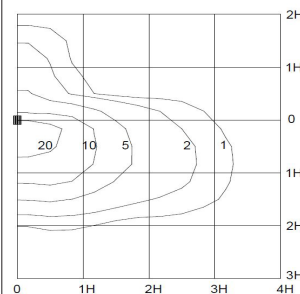
Civic Streetlight - Street Optic R03

36w 16LED @700mA 4000K

6m Height

Contours in Lux

M. Factor = 0.90



ORDERING CODE

Wattage	Type	Code - Size 1	Code - Size 2	Details	Lumens*
10w	8 LED	5CVA08LGC		Civic Streetlight, R03 Optic, 350mA driver, 4K	1305 lm
14w	8LED	5CVA08LGB		Civic Streetlight, R03 Optic, 500mA driver, 4K	1789 lm
19w	8 LED	5CVA08LGA		Civic Streetlight, R03 Optic, 700mA driver, 4K	2450 lm
14w	12 LED	5CVA10LGC		Civic Streetlight, R03 Optic, 350mA driver, 4K	1955 lm
19w	12 LED	5CVA10LGB		Civic Streetlight, R03 Optic, 500mA driver, 4K	2683 lm
27w	12 LED	5CVA10LGA		Civic Streetlight, R03 Optic, 700mA driver, 4K	3675 lm
18w	16 LED	5CVA12LGC		Civic Streetlight, R03 Optic, 350mA driver, 4K	2607 lm
26w	16 LED	5CVA12LGB		Civic Streetlight, R03 Optic, 500mA driver, 4K	3577 lm
36w	16 LED	5CVA12LGA		Civic Streetlight, R03 Optic, 700mA driver, 4K	4901 lm
27w	24 LED	5CVA14LGC		Civic Streetlight, R03 Optic, 350mA driver, 4K	3911 lm
38w	24 LED	5CVA14LGB		Civic Streetlight, R03 Optic, 500mA driver, 4K	5366 lm
52w	24 LED	5CVA14LGA		Civic Streetlight, R03 Optic, 700mA driver, 4K	7351 lm
37w	36 LED	5CVA16LGC	5CVB16LGC	Civic Streetlight, R03 Optic, 350mA driver, 4K	5866 lm
56w	36 LED	5CVA16LGB	5CVB16LGB	Civic Streetlight, R03 Optic, 500mA driver, 4K	8049 lm
78w	36 LED	5CVA16LGA	5CVA16LGA	Civic Streetlight, R03 Optic, 700mA driver, 4K	11026 lm
52w	48 LED		5CVB20LGC	Civic Streetlight, R03 Optic, 350mA driver, 4K	7821 lm
73w	48 LED		5CVB20LGB	Civic Streetlight, R03 Optic, 500mA driver, 4K	10732 lm
102w	48 LED		5CVB20LGA	Civic Streetlight, R03 Optic, 700mA driver, 4K	14702 lm
68w	64 LED		5CVB22LGC	Civic Streetlight, R03 Optic, 350mA driver, 4K	10429 lm
96w	64 LED		5CVB22LGB	Civic Streetlight, R03 Optic, 500mA driver, 4K	14310 lm
134w	64 LED		5CVB22LGA	Civic Streetlight, R03 Optic, 700mA driver, 4K	19603 lm

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

OPTIONS

RAL: Pls specify

PC: Photocell (NEMA)

DALI: DALI Dimmable

D4i: D4i Driver

1-10V: 1-10V Dimmable

CLO: Constant Lumen Output

PRO: Programmed Dimming

R01: Street Optic R01

R02: Street Optic R02

R03: Street Optic R03

R04: Street Optic R04

FTA: Forward Throw A Optic

SYM: Symmetric Optic

2.7K: 2700K, Warm White

3K: 3000K, Warm White

Easy access for maintenance



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

Specifications may change without prior notification. Ref: 678

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