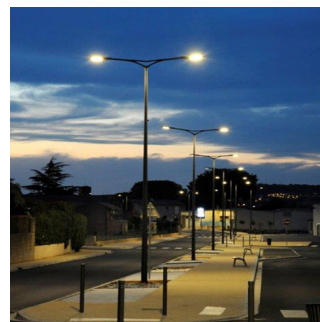




Aro Streetlight

External lighting



Modern decorative LED streetlight, available in 2 sizes. Ideal for roadways, paths and carpark applications.

Construction: Die-cast aluminium. IP66. IK09 as standard. Driver and LED modules accessible for maintenance or replacement.

Lens: Tempered glass with white silkscreen pattern as standard.

Installation: Supplied with 60mm mastfitter for post-top mount or side entry mounting. Tiltable to in 5° increments up to 40° or down to -5°. Tool free opening.

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

LED: Available in 10w-172w LED. 4000K CRI 70 as standard, 3000K or other on request. Temperature -35° to +35° C (or +50°C on request).

LED Lifetime: L80 B10 >100,000 hours. (at 25°C).

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

Mains Surge Protection: 10kV device included as standard.

Options: DALI, symmetric/asymmetric optics, socket for Zhaga (SR/D4i) or Nema communications. Various mounting brackets available.

Manufactured: EU.

Product Compliance: EN 60598; CE.

Veelite



Curved Bracket A



Curved Bracket B

APPLICATION GUIDE

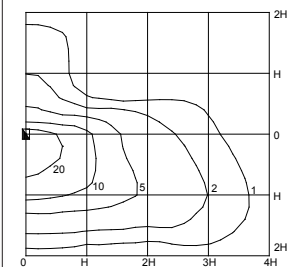
Aro Streetlight - Street Optic A10

36w 16 LED 4000K

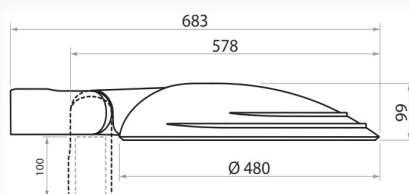
6m Height

Contours in Lux

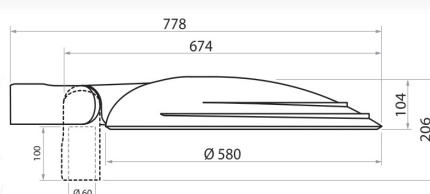
M. Factor = 0.90



DIMENSIONS



Size 1:
Weight: 9 kg
EPA: 0.03m²



Size 2:
Weight: 14 kg
EPA: 0.04m²

All dimensions in mm.

ORDERING CODE

Wattage	Type	Code - Size 1	Code - Size 2	Description	Optic	Lumens
10w	8 LED	5ARA08LGC	-	Aro Streetlight with 350mA driver, 4K	A10	1189 lm
14w	8 LED	5ARA08LGB	-	Aro Streetlight with 500mA driver, 4K	A10	1633 lm
19w	8 LED	5ARA08LGA	-	Aro Streetlight with 700mA driver, 4K	A10	2186 lm
15w	12 LED	5ARA10LGC	-	Aro Streetlight with 350mA driver, 4K	A10	1786 lm
20w	12 LED	5ARA10LGB	-	Aro Streetlight with 500mA driver, 4K	A10	2449 lm
27w	12 LED	5ARA10LGA	-	Aro Streetlight with 700mA driver, 4K	A10	3278 lm
19w	16 LED	5ARA12LGC	-	Aro Streetlight with 350mA driver, 4K	A10	2379 lm
26w	16 LED	5ARA12LGB	-	Aro Streetlight with 500mA driver, 4K	A10	3265 lm
36w	16 LED	5ARA12LGA	-	Aro Streetlight with 700mA driver, 4K	A10	4372 lm
27w	24 LED	5ARA14LGC	-	Aro Streetlight with 350mA driver, 4K	A10	3573 lm
38w	24 LED	5ARA14LGB	-	Aro Streetlight with 500mA driver, 4K	A10	4898 lm
52w	24 LED	5ARA14LGA	-	Aro Streetlight with 700mA driver, 4K	A10	6557 lm
35w	32 LED	5ARA16LGC	5ARB16LGC	Aro Streetlight with 350mA driver, 4K	A10	4757 lm
49w	32 LED	5ARA16LGB	5ARB16LGB	Aro Streetlight with 500mA driver, 4K	A10	6531 lm
69w	32 LED	5ARA16LGA	5ARB16LGA	Aro Streetlight with 700mA driver, 4K	A10	8743 lm
51w	48 LED	5ARA18LGC	5ARB18LGC	Aro Streetlight with 350mA driver, 4K	A10	7136 lm
73w	48 LED	5ARA18LGB	5ARB18LGB	Aro Streetlight with 500mA driver, 4K	A10	9796 lm
103w	48 LED	5ARA18LGA	5ARB18LGA	Aro Streetlight with 700mA driver, 4K	A10	13115 lm
68w	64 LED	-	5ARB20LGC	Aro Streetlight with 350mA driver, 4K	A10	9515 lm
96w	64 LED	-	5ARB20LGB	Aro Streetlight with 500mA driver, 4K	A10	13062 lm
136w	64 LED	-	5ARB20LGA	Aro Streetlight with 700mA driver, 4K	A10	17486 lm
84w	80 LED	-	5ARB22LGC	Aro Streetlight with 350mA driver, 4K	A10	11894 lm
120w	80 LED	-	5ARB22LGB	Aro Streetlight with 500mA driver, 4K	A10	16327 lm
172w	80 LED	-	5ARB22LGA	Aro Streetlight with 700mA driver, 4K	A10	21858 lm

* Luminaire lumen output, and will vary slightly depending on the optic used. Data shown for standard street optic A10

OPTIONS

RAL: Please Specify

CBA: Curved Bracket A

CBB: Curved Bracket B

MPC: Mini-Photocell

DALI: Dali Dimmable

ZS: Zhaga Socket

CLO: Constant Lumen Output

PRO: Programmed Dimming

A11: Street Optic A11

A12: Street Optic A12

A13: Street Optic Wide A13

A14: Forward Throw Optic A14

C6: Symmetric Optic C6

3K: 3000K Warm White

2.7K: 2700K Warm White

2.2K: 2700K Amber White

MRN: Marine Finish

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

Specifications may change without prior notification. Ref: 308

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