



Halo Streetlight

External Lighting



Modern stylish 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 to be mounted on 60mm diameter spigot/poletop. Adapters for horizontal spigot available as an option.

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

LED: Available in 10w to 68w 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 +50°C

Options: Dimming, DALI, Photocell, various optics available. Internal shield available to reduce backlight.

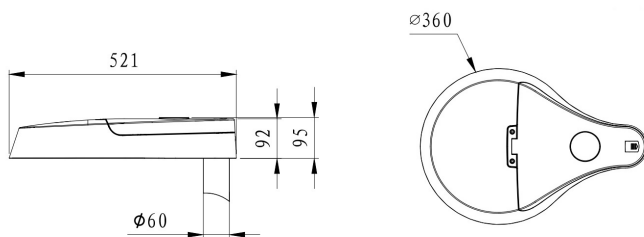
Manufactured: Ireland

Product Compliance: EN 60598; CE.



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DIMENSIONS



All Dimensions in mm.

Weight: 6kgs
EPA: 0.10m²

APPLICATION GUIDE

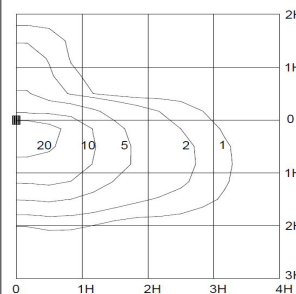
Halo - Street Optic R03

36w 16LED @700mA 4000K

6m Height

Contours in Lux

M. Factor = 0.90



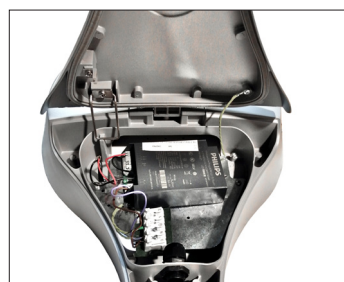
ORDERING CODE

Wattage	Type	Code	Details	Lumens*
10w	8 LED	5HLA08LGC	Halo Streetlight, Street Optic R03, 350mA Driver, 4000K	1305 lm
14w	8LED	5HLA08LGB	Halo Streetlight, Street Optic R03, 500mA Driver, 4000K	1789 lm
19w	8 LED	5HLA08LGA	Halo Streetlight, Street Optic R03, 700mA Driver, 4000K	2450 lm
14w	12 LED	5HLA10LGC	Halo Streetlight, Street Optic R03, 350mA Driver, 4000K	1955 lm
19w	12 LED	5HLA10LGB	Halo Streetlight, Street Optic R03, 500mA Driver, 4000K	2683 lm
27w	12 LED	5HLA10LGA	Halo Streetlight, Street Optic R03, 700mA Driver, 4000K	3675 lm
18w	16 LED	5HLA12LGC	Halo Streetlight, Street Optic R03, 350mA Driver, 4000K	2607 lm
26w	16 LED	5HLA12LGB	Halo Streetlight, Street Optic R03, 500mA Driver, 4000K	3577 lm
36w	16 LED	5HLA12LGA	Halo Streetlight, Street Optic R03, 700mA Driver, 4000K	4901 lm
27w	24 LED	5HLA14LGC	Halo Streetlight, Street Optic R03, 350mA Driver, 4000K	3911 lm
38w	24 LED	5HLA14LGB	Halo Streetlight, Street Optic R03, 500mA Driver, 4000K	5366 lm
52w	24 LED	5HLA14LGA	Halo Streetlight, Street Optic R03, 700mA Driver, 4000K	7351 lm
35w	32 LED	5HLA16LGC	Halo Streetlight, Street Optic R03, 350mA Driver, 4000K	5214 lm
49w	32 LED	5HLA16LGB	Halo Streetlight, Street Optic R03, 500mA Driver, 4000K	7155 lm
68w	32 LED	5HLA16LGA	Halo Streetlight, Street Optic R03, 700mA Driver, 4000K	9801 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
2.7K: 2700K, Warm White
3K: 3000K, Warm White
D4i: D4i Driver
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
FTA: Forward Throw A Optic
FTB: Forward Throw B Optic
SYM: Symmetric Optic
PXL: Pedestrian Crossing Optic (Left)
IS: Internal Shield (to reduce backlight)



Easy Maintenance Access

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

Specifications may change without prior notification. Ref: 677

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