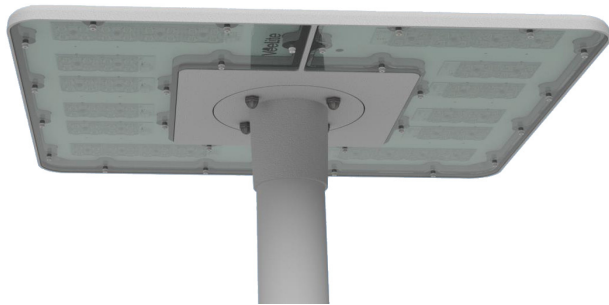




Solo Area Light

External lighting



The Solo is a high performance area light using LED optics to illuminate large car parking areas.

Minimise column clutter with large spacing between poles. Symmetric and asymmetric / forward throw versions available.

Construction: Die Cast aluminium, flat glass optics (ie. no uplight). IP66.

Installation: Via integral Mastfitter - Spigot size: D76mm x 100mm High.

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

LED: 134w to 340w LED. 4000K as standard. 3000K or other on request.
L90 B10 >100,000 hours @ 25°C

Drivers: Internal. 220-240V, 50/60 Hz.
100,000 Hours@ 25°C (<10% failures)

Mains Surge Protection: 10kV as standard.

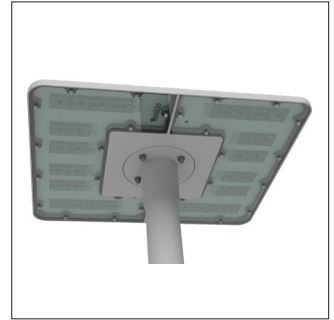
Access: LED modules and driver are accessible for maintenance or future upgrade.

Options: Forward Throw or Streetlight Optics, DALI, CLO/Programmable Dimming, Photocell, Integrated Motion Sensor.

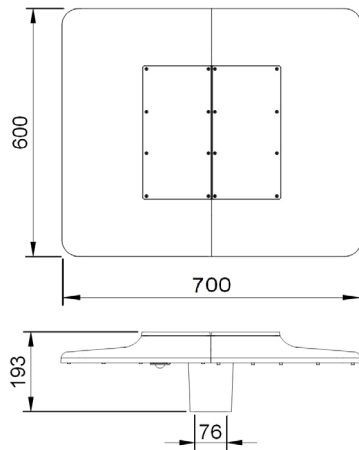
Manufactured: Ireland.

Product Compliance: EN 60598; CE.

Veelite



DIMENSIONS

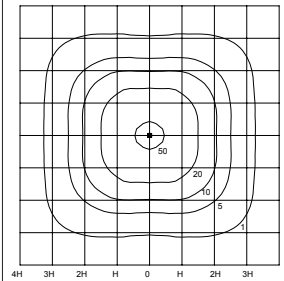


Weight: 21kg
Windage: 0.12m²

All Dimensions in mm

APPLICATION GUIDE

Solo Area Light, Symmetric
267w LED 4K
8m Height
Contours in Lux
M. Factor = 0.90



ORDERING CODE

Wattage	Code	No. LED	Description	Lumens*
Standard Version				
134w	5SOL00140	64	Solo Area Light, Symmetric, 4000K, 700mA, Integral Gear	18015 lm
205w	5SOL00210	96	Solo Area Light, Symmetric, 4000K, 700mA, Integral Gear	27022 lm
267w	5SOL00270	128	Solo Area Light, Symmetric, 4000K, 700mA, Integral Gear	36030 lm
305w	5SOL00300	144	Solo Area Light, Symmetric, 4000K, 700mA, Integral Gear	40533 lm
340w	5SOL00340	160	Solo Area Light, Symmetric, 4000K, 700mA, Integral Gear	45038 lm

* Luminaire lumen output, and will vary slightly depending on the optic used. Data shown for standard symmetric/area optic. Lumen output for 3000K is about 7% less than 4000K. Lumen output for 2700K is about 18% less than 4000K.

BUG RATING

Wattage	Code	No. LED	BUG 4000K	BUG 3000K	BUG 2700K
Symmetric Optic					
134w	5SOL00140	64	B4-U1-G2	B4-U1-G2	B4-U1-G2
205w	5SOL00210	96	B5-U1-G3	B5-U1-G3	B4-U1-G2
267w	5SOL00270	128	B5-U1-G3	B5-U1-G3	B5-U1-G3
305w	5SOL00300	144	B5-U1-G4	B5-U1-G4	B5-U1-G3
340w	5SOL00340	160	B5-U1-G4	B5-U1-G4	B5-U1-G4

OPTIONS

RAL: Pls Specify
PC: Photocell (NEMA)
DALI: DALI
1-10V: 1-10V Dimming
PRO: Programmable Dimming
CLO: Constant Light Output
MS: Motion Sensor
FTA: Asymmetric / Forward Throw A Optic
FTB: Asymmetric / Forward Throw B Optic
ST3: Asymmetric / Street Optic R03
IS: Internal Shield to reduce backlight
2.7K: 2700K Colour Temp.
3K: 3000K Colour Temp.
5K: 5000K Colour Temp.
MRN: Marine Finish