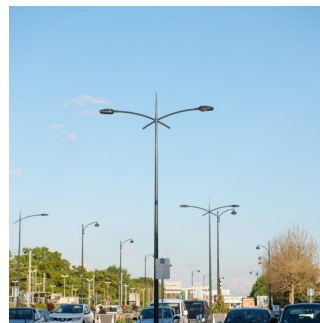




Palse LED Streetlight

External lighting



Functional modern LED streetlight for side arm mounting. Designed for efficient illumination of roads and streets, typically ME5, ME4 and ME3 and P classes.

Construction: Die cast Aluminium. IP66. IK 08. (IK10 optional).

Lens: Tempered glass as standard.

Installation: Side entry (60mm). Post-top Ø60 or Ø76 on request.

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

LED: Available in 19w-103w LED (see ordering codes). CRI 70 on 4000K as standard) 3000K or other CCT on request. Asymmetric street optic A10 as standard.

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

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

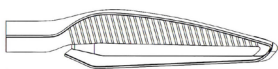
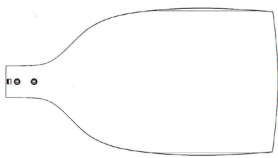
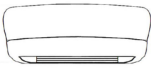
Mains Surge Protection: 10kV device included as standard.

Options: Dimming, DALI, Photocell, various optics available. Special Version for Marine areas.

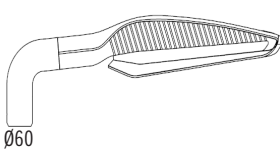
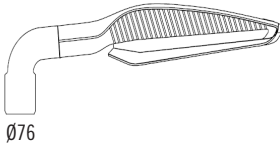
Manufactured: EU.

Product Compliance: EN 60598; CE.

DIMENSIONS

Type	Length	Height	Width
Side Entry	710	154	370
All Dimensions are in mm.			
  			
Windage: 0.07m2 Weight: 9kgs			

DIMENSIONS

Type	Diameter	Length	Height
Post Top	60	874	280
Post Top	76	881	280
 			

APPLICATION GUIDE

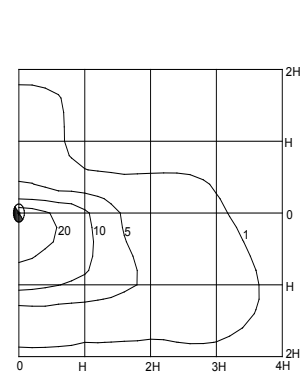
Palse Series - Street Optic A10

36w LED 4K

6m Height

Contours in Lux

M. Factor = 0.90



APPLICATION GUIDE

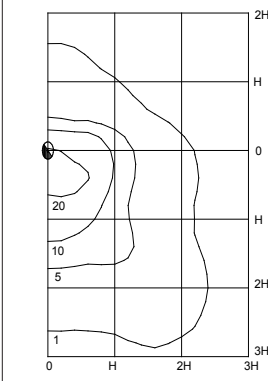
Palse Series - Forward Throw Optic A14

36w LED 4K

6m Height

Contours in Lux

M. Factor = 0.90



ORDERING CODE

Wattage	Type	Code	Details	Optic	Option	Lumens*
19w	16LED	5PLS09LGA	Palse Series, 350mA driver, 4K	A10	A13, A14, C6	2276 lm
26w	16LED	5PLS10LGA	Palse Series, 500mA driver, 4K	A10	A13, A14, C6	3124 lm
36w	16LED	5PLS11LGA	Palse Series, 700mA driver, 4K	A10	A13, A14, C6	4184 lm
35w	32LED	5PLS13LGA	Palse Series, 350mA driver, 4K	A10	A13, A14, C6	4553 lm
49w	32LED	5PLS14LGA	Palse Series, 500mA driver, 4K	A10	A13, A14, C6	6250 lm
69w	32LED	5PLS15LGA	Palse Series, 700mA driver, 4K	A10	A13, A14, C6	8366 lm
51w	48LED	5PLS17LGA	Palse Series, 350mA driver, 4K	A10	A13, A14, C6	6829 lm
73w	48LED	5PLS18LGA	Palse Series, 500mA driver, 4K	A10	A13, A14, C6	9375 lm
103w	48LED	5PLS19LGA	Palse Series, 700mA driver, 4K	A10	A13, A14, C6	12550 lm
68w	64LED	5PLS21LGA	Palse Series, 350mA driver, 4K	A10	A13, A14, C6	9105 lm
96w	64LED	5PLS22LGA	Palse Series, 500mA driver, 4K	A10	A13, A14, C6	12500 lm

* Luminaire lumen output, and will vary slightly depending on the optic used.

OPTIONS

RAL: Pls specify

PT60: Post Top D60

PT76: Post Top D76

PC: Photocell (NEMA)

DALI: DALI Dimmable

1-10V: 1-10V Dimmable

CLO: Constant Lumen Output

PRO: Programmed Dimming

A13: Street Optic Wide A13

A14: Forward Throw Optic A14

C6: Symmetric Optic C6

3K: 3000K, Warm White

27K: 2700K, Warm White

MRN: Marine Finish

IK10: IK 10 Protection

