

Klif Series

External lighting



Efficient LED streetlight in 2 sizes ideal for streets, roadways, etc. using asymmetric optics.

Construction: Injected Aluminium casting. IP66. IK08. IK10 on request.

Lens: Tempered glass lens.

Installation: Post Top 60mm pole as standard. 60mm outreach version available on request. 76mm post-top version available for Klif XL only.

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

LED: 20w - 73w LED (Klif) and 52w - 175w LED (Klif XL). 4000K as standard, 3000K or other CCT on request.
Asymmetric street optic A10 as standard.
See ordering codes for more details.

Life: L70 B10 >100,000 hours (@25°C)

Driver: 700mA as Standard.
350mA, 500mA or 1050mA on request.
Lifetime (<10% failures): 100,000 hrs.

Mains Surge Protection: 10kA device included as standard.

Options: Lighting management system, Dimming, DALI, Various optics available.

Manufactured: EU.

Product Compliance: EN 60598; CE.

APPLICATION GUIDE

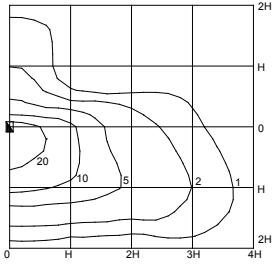
Klif Series - Street Optic A10

38w LED 4K

6m Height

Contours in Lux

M. Factor = 0.90



APPLICATION GUIDE

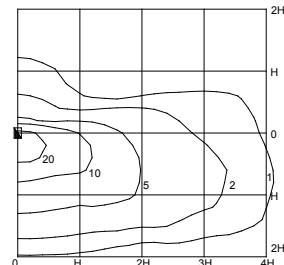
Klif Series - Street Optic Wide A13

38w LED 4K

6m Height

Contours in Lux

M. Factor = 0.90



APPLICATION GUIDE

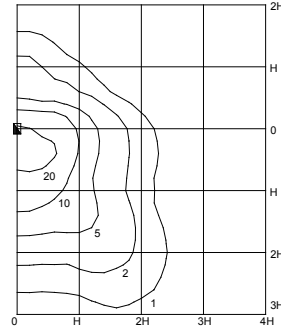
Klif Series - Forward Throw A14

38w LED 4K

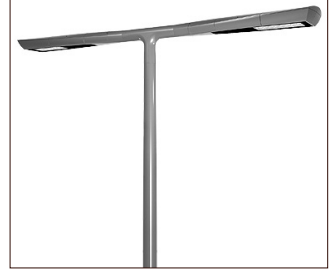
6m Height

Contours in Lux

M. Factor = 0.90

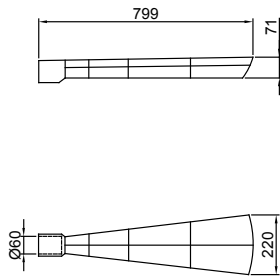


Twin Outreach Version



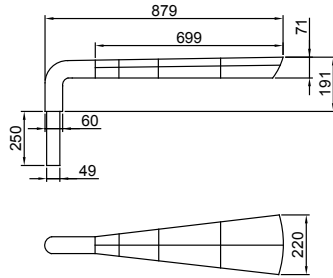
DIMENSIONS

Klif - Side Entry



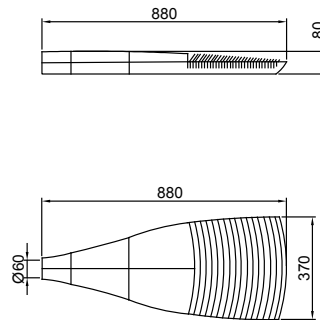
Weight: 10kg EPA: 0.05m²

Klif - Post top



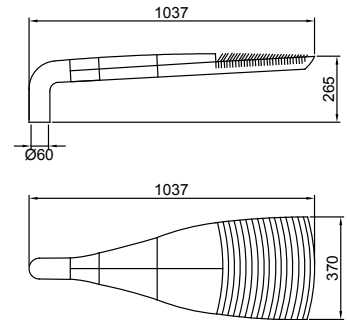
Weight: 10kg EPA: 0.07m²

Klif XL - Side Entry



Weight: 12kg EPA: 0.06m²

Klif XL - Post top



Weight: 14kg EPA: 0.07m² All Dimensions in mm

ORDERING CODE

Wattage	Type	Code	Details	Optic	Option	Lumens
20w	8LED	5KLI08LGA	Klif Series, 700mA driver, 4K	A10	A11-A14, C6	2098 lm
27w	16LED	5KLI10LGA	Klif Series, 500mA driver, 4K	A10	A11-A14, C6	3167 lm
38w	16LED	5KLI11LGA	Klif Series, 700mA driver, 4K	A10	A11-A14, C6	4197 lm
40w	24LED	5KLI12LGB	Klif Series, 500mA driver, 4K	A10	A11-A14, C6	4752 lm
55w	24LED	5KLI12LGA	Klif Series, 700mA driver, 4K	A10	A11-A14, C6	6296 lm
52w	32LED	5KLI13LGA	Klif Series, 500mA driver, 4K	A10	A11-A14, C6	6334 lm
73w	32LED	5KLI14LGA	Klif Series, 700mA driver, 4K	A10	A11-A14, C6	8393 lm
52w	32LED	5KLX13LGA	Klif XL Series, 500mA driver, 4K	A10	A11-A14, C6	6334 lm
73w	32LED	5KLX14LGA	Klif XL Series, 700mA driver, 4K	A10	A11-A14, C6	8393 lm
77w	48LED	5KLX16LGA	Klif XL Series, 500mA driver, 4K	A10	A11-A14, C6	9501 lm
108w	48LED	5KLX17LGA	Klif XL Series, 700mA driver, 4K	A10	A11-A14, C6	12590 lm
100w	64LED	5KLX19LGA	Klif XL Series, 500mA driver, 4K	A10	A11-A14, C6	12668 lm
142w	64LED	5KLX20LGA	Klif XL Series, 700mA driver, 4K	A10	A11-A14, C6	16787 lm
123w	80LED	5KLX22LGA	Klif XL Series, 500mA driver, 4K	A10	A11-A14, C6	15836 lm
175w	80LED	5KLX23LGA	Klif XL Series, 700mA driver, 4K	A10	A11-A14, C6	20984 lm

OPTIONS

RAL: Pls Specify
D76: D76 Post-top option (XL only)
Wall: Wall mount option
DALI: DALI Dimmable
PC: Internal Mini Photocell (XL only)
1-10V: 1-10V Dimmable
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
MRN: Marine Finish
IK10: IK 10 Protection

Further info on request · email: info@light.ie · www.light.ie

Specifications may change without prior notification. Ref: 396

Veelite