

## 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 on request. Asymmetric street optic 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

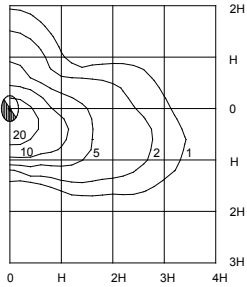
Klif Series - Street Optic (A6)

38w LED 4K

6m Height

Contours in Lux

M. Factor = 0.90



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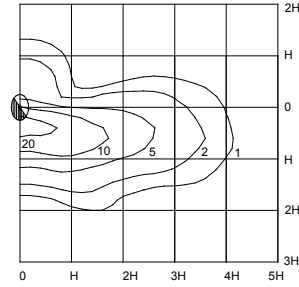
Klif Series - Street Optic Wide (A8)

38w LED 4K

6m Height

Contours in Lux

M. Factor = 0.90



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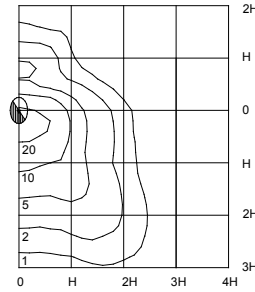
Klif Series - Forward Throw (A9)

38w LED 4K

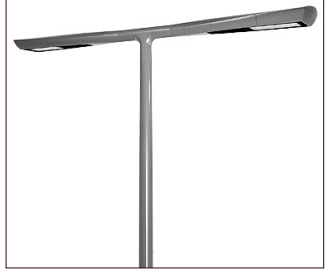
6m Height

Contours in Lux

M. Factor = 0.90

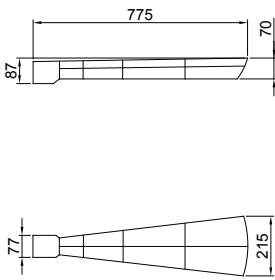


## Twin Outreach Version



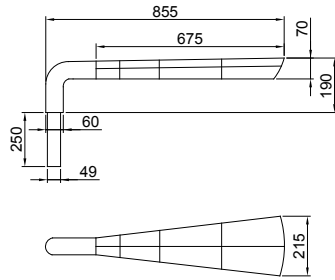
## DIMENSIONS

### Klif - Side Entry



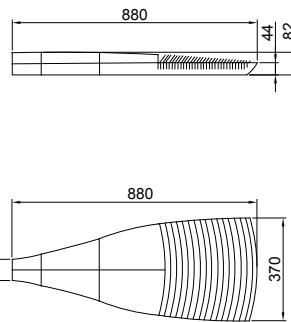
Weight: 10kg EPA: 0.05m<sup>2</sup>

### Klif - Post top



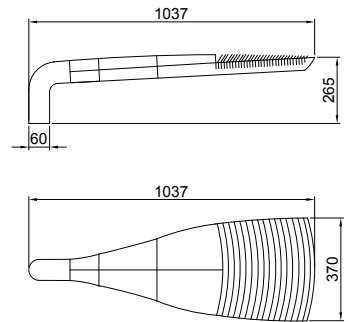
Weight: 10kgs EPA: 0.07m<sup>2</sup>

### Klif XL - Side Entry



Weight: 13kgs EPA: 0.06m<sup>2</sup>

### Klif XL - Post top



Weight: 15kgs EPA: 0.08m<sup>2</sup> All Dimensions in mm

## ORDERING CODE

Wattage	Type	Code	Details	Optic	Option	Lumens
20w	8LED	5KLI08LGA	Klif Series, 700mA driver, 4K	A8	C5	2050 lm
27w	16LED	5KLI10LGA	Klif Series, 500mA driver, 4K	A6	A8, A9, C4	3120 lm
38w	16LED	5KL11LGA	Klif Series, 700mA driver, 4K	A6	A8, A9, C4	4105 lm
52w	32LED	5KLI13LGA	Klif Series, 500mA driver, 4K	A6	A9, C4	6235 lm
73w	32LED	5KLI14LGA	Klif Series, 700mA driver, 4K	A6	A9, C4	8205 lm
52w	32LED	5KLX13LGA	Klif XL Series, 500mA driver, 4K	A10	A13, A14, C6	6235 lm
73w	32LED	5KLX14LGA	Klif XL Series, 700mA driver, 4K	A10	A13, A14, C6	8205 lm
77w	48LED	5KLX16LGA	Klif XL Series, 500mA driver, 4K	A10	A13, A14, C6	9355 lm
108w	48LED	5KLX17LGA	Klif XL Series, 700mA driver, 4K	A10	A13, A14, C6	12310 lm
100w	64LED	5KLX19LGA	Klif XL Series, 500mA driver, 4K	A10	A13, A14, C6	12475 lm
142w	64LED	5KLX20LGA	Klif XL Series, 700mA driver, 4K	A10	A13, A14, C6	16415 lm
123w	80LED	5KLX22LGA	Klif XL Series, 500mA driver, 4K	A10	A13, A14, C6	15595 lm
175w	80LED	5KLX23LGA	Klif XL Series, 700mA driver, 4K	A10	A13, A14, C6	20515 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
FT: Forward Throw Optic (A9)
STW: Street Optic Wide (A8)
SYM: Symmetric Optic (C4/C5)
3K: 3000K, Warm White
MRN: Marine Finish
IK10: IK 10 Protection

Further info on request · email: [info@light.ie](mailto:info@light.ie) · [www.light.ie](http://www.light.ie)

Specifications may change without prior notification. Ref: 396

**Veelite**