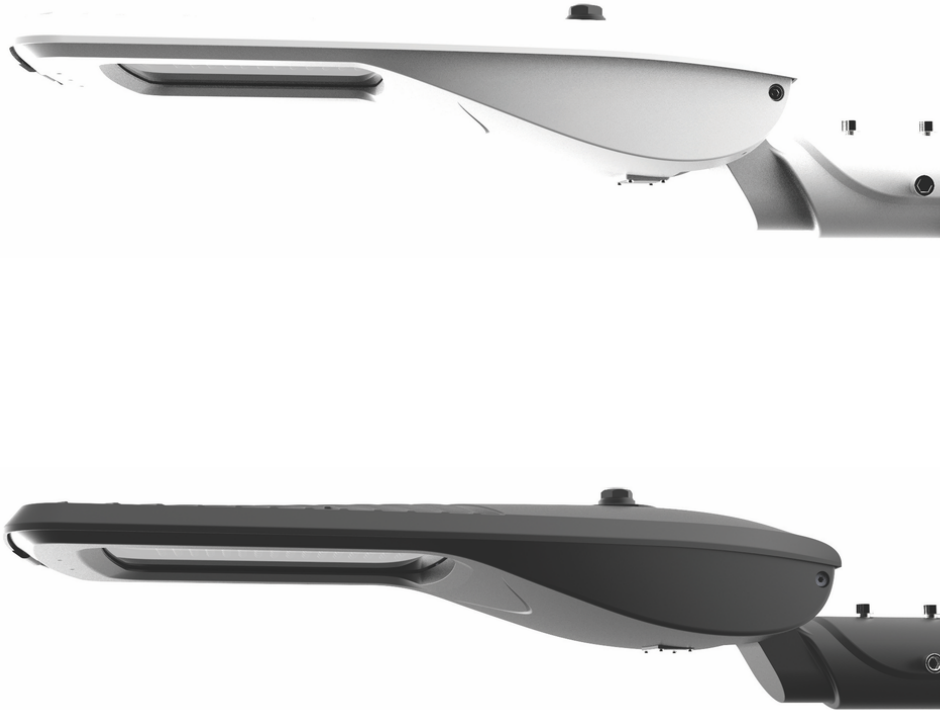


VSOLDIER



The new **VSoldier** range from Venture Lighting Europe redefines LED street lighting with cutting edge performance, build quality and design. Offering efficiency of up to 123 Lm/W, a rated life of 100,000 hours and durable construction, the **VSoldier** enables you to minimise your whole life costs providing realistic and manageable return on investment opportunities.

Features

- Tool-free access for LED Driver Replacement
- Power-off Protection for Maintenance Safety
- Supporting Rod Design for Maintenance Convenience
- Post Top & Side Entry $\pm 15^\circ$

Benefits

- High Performance & Hassle-free LED Street Light
- Self-cleaning design
- IP66 Weatherproof
- Tool-free easy access design



100,000
Hours

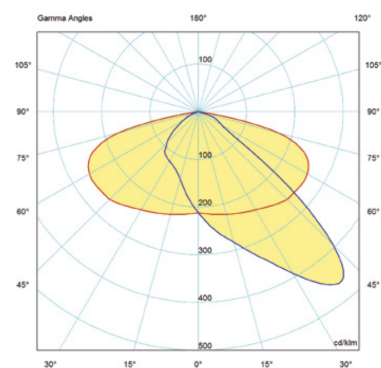


Years
Warranty

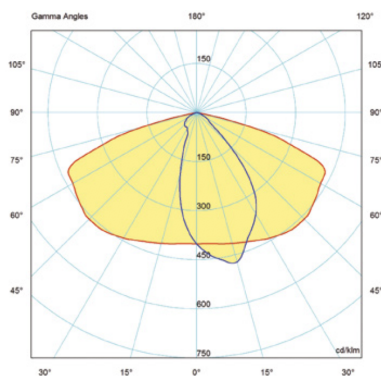


Photometric Data

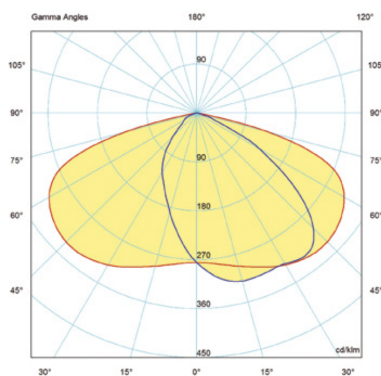
Part Code	Lumens	LPW	Rated Life (Hrs)	L80 B50 @ Ta Max (Hrs)	L90 B50 @ Ta Max (Hrs)	CCT (K)	Controls	CRI (Ra)
STL060-25	3170	122	100,000	260,000	114,000	4000	CLKS	>70
STL060-30	3700	123	100,000	260,000	114,000	4000	CLKS	>70
STL060-50	6200	119	100,000	157,000	72,000	4000	CLKS	>70
STL060-70	8300	118	100,000	157,000	72,000	4000	CLKS	>70
STL060-90	10000	111	100,000	101,000	72,000	4000	CLKS	>70



R17602



R17603



R17601

Product Builder

-B76	MOUNTING Ø76
-3K	CCT 3000K
-5K	CCT 5000K
-8M	CABLE LENGTH 8 METERS
-10M	CABLE LENGTH 10 METERS
-12M	CABLE LENGTH 12 METERS
-FB	BLACK FINISH
-CA	DIMMING 1-10V
-D3	DISTRIBUTION R17601
-PS	NEMA SOCKET
-CD	DALI DIMMABLE
-PN	NEMA SOCKET + NEMA NODE 35 LUX
-P7	7 PIN NEMA SOCKET
-PM	MINIATURE PHOTOCCELL
-D1	DISTRIBUTION R17602
-D2	DISTRIBUTION R17603

The VSOLDIER Streelight can be customised to suit your needs. Simply add the required suffixes to the part code.

Electrical Data

Part Code	Input (W)	Input (V) $\pm 10\%$	Input (Hz)	LED (W)	Input (A)	Electrical Class	Power Factor	Surge Protection (kV)
STL060-25	26	220-240	50/60	25	0.13	1	>0.9	10
STL060-30	30	220-240	50/60	30	0.15	1	>0.9	10
STL060-50	52	220-240	50/60	50	0.25	1	>0.9	10
STL060-70	70	220-240	50/60	70	0.35	1	>0.9	10
STL060-90	90	220-240	50/60	90	0.45	1	>0.9	10

Physical Data

Part Code	Dimensions (mm)	Weight (kg)	Mounting Options (mm)
STL060-25	283 x 679 x 159	6.4	Standard Ø60mm (Ø76mm option available)
STL060-30	283 x 679 x 159	6.4	Standard Ø60mm (Ø76mm option available)
STL060-50	283 x 679 x 159	6.4	Standard Ø60mm (Ø76mm option available)
STL060-70	283 x 679 x 159	6.4	Standard Ø60mm (Ø76mm option available)
STL060-90	283 x 679 x 159	6.4	Standard Ø60mm (Ø76mm option available)

Environmental Data

Max. Ambient (°C)	40
Min. Ambient (°C)	-30
IP Rating	IP66
IK Rating	IK08

General Data

Case Material	Aluminium ADC12 Alloy
Lens Type	Glass



WHITE Finish



BLACK Finish