



LED Street Lighting





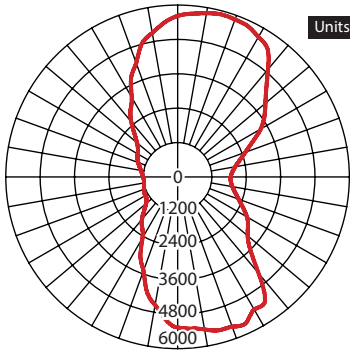
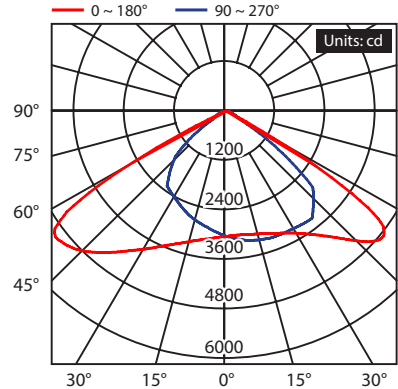
LSL-C Series: Street and area lighting available in 50W, 100W, 150W and 200W

The LSL-C Series comprises versatile LED lights that deliver high performance street and area lighting. Fitted with driver-on-board technology, these luminaires offer impressive lighting in a compact, weather resistant aluminium chassis.

LSL-C Series lights feature a 180° adjustable pole mount and can be fitted to vertical or angled fittings. They are ideal for illumination in street lighting applications, in area lighting for public spaces and for general purpose lighting in a variety of commercial and industrial building environments.

- Available in 50W, 100W, 150W and 200W models
- High 110lm/W luminous efficacy for energy efficiency
- Long lifespan LED lighting: rated for up to 35,000 hours
- Driver-on-board technology for compact size & affordability
- Slimline, aluminium, IP65 weather rated enclosure
- Adjustable base with 180° of vertical rotation

Series Specifications

Model	LSL-C50-C	LSL-C100-C	LSL-C150-C	LSL-C200-C
Product Image				
Series Name	LSL-C Series LED Street Lights			
Optical				
Light Output	5500lm	11000lm	16500lm	22000lm
Luminous Efficacy	110lm/W			
Colour Temperature	6000K			
Colour Rendering Index	> 80			
Beam Angle	90° x 130°			
Rated Lifespan	35,000 hours			
Electrical				
Power Consumption	50W	100W	150W	200W
Input Voltage	110 ~ 220VAC			
Power Factor	>0.9			
Dimmable	N/A			
Detection				
Motion Detection	N/A			
On-Time Delay	N/A			
Standby Light Modes	N/A			
General				
Ingress Protection	IP65			
Plug / Socket / Base	Unterminated (H05RN-F 3G0,75mm ²)			
Reflector / Diffuser	Polycarbonate lens			
Housing Adjustments	180° adjustable housing			
Pole Installation	Ø54mm (Max.)		Ø62.1mm (Max.)	
Housing Construction	Aluminium			
Operating Environment	-20° ~ 50°C			
Dimensions	440 x 180 x 80mm	550 x 240 x 110mm	590 x 270 x 110mm	670 x 300 x 90mm
Photometry				
Max Intensity Distribution (100W Model)	 <p>House Side Street Side</p>			

Ordering Information

Type	Series	Wattage	Colour Temperature
LSL	-	50 (50W)	C (Cool white)
		100 (100W)	
		150 (150W)	
		200 (200W)	
LSL-C50-C: 50W LED street light in cool white			

Your local AVOL™ lighting solutions professional: