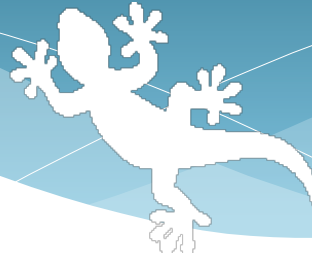


Geckolighting® 200w LED Street light



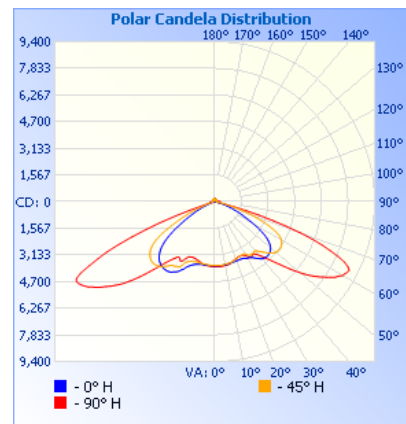
Geckolighting LED 200w Streetlight.

Ideally suited to the harsh Australian climate, these robust LED streetlights deliver ... For outside applications including street lighting, car park and commercial yard lighting.

Gecko LED streetlights deliver long life, high performance and minimum power usage. High voltage 85-265VAC. Standard is Cool White (6000-6500K).



Model Number	90-SL200
LED power:	200W
LED source:	200pcs x 1w high power LED
Total power:	212.2W
Input Voltage	85-265VAC
Frequency Range	50/60Hz
Luminous flux:	19,303lm
Power Factor(PF)	>0.95
Total Harmonic Distortion (Thd)	<15%
Inrush Current (typ.)	COLD START 75A(t =570 s measured at 50% I) at 230VAC
Luminous efficiency:	96.5lm/w
Light efficiency:	>90%
Operating temperature:	-30°C ~ +55°C
Color Temperature	Cool white: 6000K-6500K
Color Index(CRI)	Ra>85
Light Distribution Curve/Beam Pattern	Rectangular optical spot
Lighting angle:	Horizontal axis 120°, vertical axis 60°
Light Body& Lampshade	Aluminum Alloy and Glass
IP Rating:	IP65
Working Life	50,000 Hrs
Dimensions – Width x Height x Depth:	1100mm x 350mm x 80mm
Net Weight	16.5Kgs



Distance (M)	Illuminance at a Distance	
	Center Beam LUX	Beam Width
1.67M	1,354 LUX	2.67 M 0.84 M
3.33M	339 LUX	5.35 M 1.69 M
5.00M	151 LUX	8.01 M 2.53 M
6.67M	84.7 LUX	10.69 M 3.37 M
8.33M	54.2 LUX	13.36 M 4.22 M
10.00M	37.6 LUX	16.03 M 5.06 M

■ Vert. Spread: 77.4°
■ Horiz. Spread: 28.4°

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