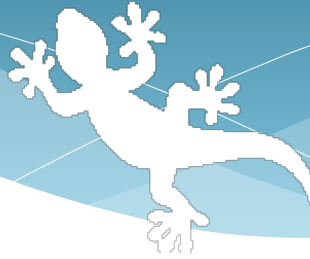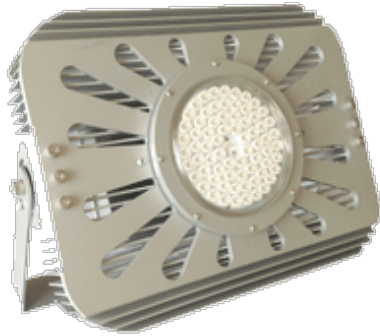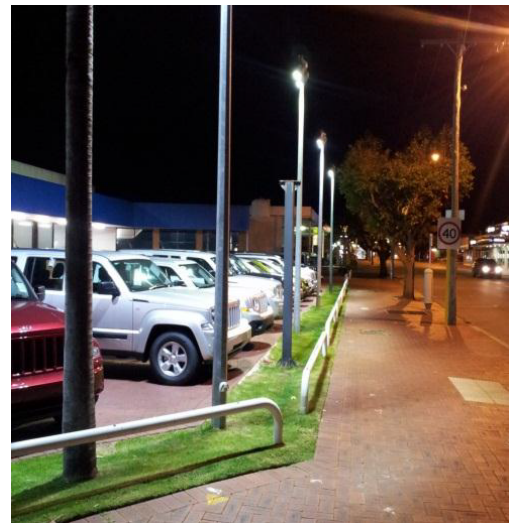# Geckolighting® 200w LED Floodlight
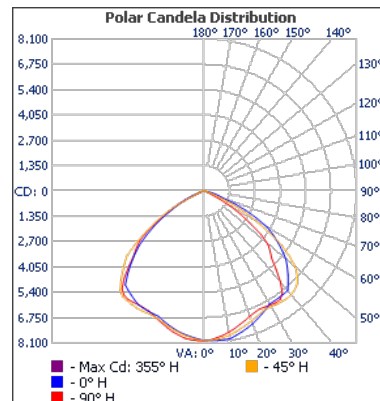

Geckolighting® LED 200w Flood Light

Robust lighting unit with polycarbonate lens (NO GLASS) for outside or inside applications including security and signage lighting, yards, open areas, sheds, mobile accommodation and display/feature lighting.
Also cars, trucks and boats.

Gecko LED floodlights deliver long life, high performance and minimum power usage.

Suitable for Australian 240VAC power.

Standard colour is Cool White (6000-6500K).

Model Number	70-FL200S
LED power:	200W
Total power:	208W
Input Voltage	85-265VAC
Frequency Range	50/60Hz
Luminous flux:	>20,400lm
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:	>80-90lm/w
Light efficiency:	>90%
Operating temperature:	-30°C ~ +55°C
Color Temperature	CW - Cool white: 6,000K NW - Neutral White: 4,500K WW - Warm white: 3,000K
Color Index(CRI)	Ra>85
Light Distribution Curve/Beam Pattern	Round optical spot
Lighting angle:	60°/90°/120°
Light Body& Lampshade	Aluminum Alloy and glass
IP Rating:	IP65
Working Life	50,000 Hrs
Dimensions – Width x Height x Depth:	400mm(W) x 300mm(H) x 220mm(D)
Net Weight	11Kgs

Polar Candela Distribution

Illuminance at a Distance