

Geckolighting® 400w LED Floodlight



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Robust lighting unit with polycarbonate lens for outside or inside applications including security and signage lighting, yards, open areas, sheds, mobile accommodation and display/feature lighting.

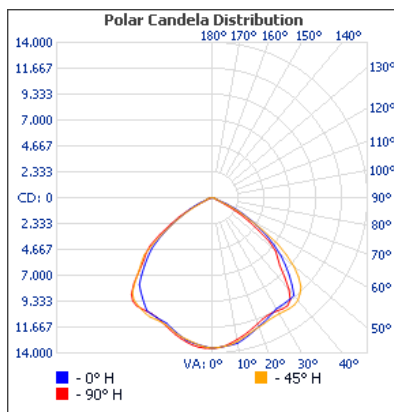
Gecko LED floodlights deliver long life, high performance and minimum power usage.

Suitable for Australian 240VAC power.

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



Model Number	70-FL400
LED power:	400W
LED configuration:	4 x 100w high power LED
Total power:	401W
Input Voltage	85-265VAC
Frequency Range	50/60Hz
Luminous flux:	>40,611Lm
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	>30,000 Hrs
Dimensions – Width x Height x Depth:	800mm(W) x 330mm(H) x 180mm(D)
Net Weight	22.5Kgs



Distance	Center Beam LUX		Beam Width	
	Vertical	Horizontal	Vertical	Horizontal
2.0M	3,388.33 LUX	5.1M	5.2M	
4.0M	847.08 LUX	10.2M	10.4M	
6.0M	376.48 LUX	15.3M	15.7M	
8.0M	211.77 LUX	20.4M	20.9M	
10.0M	135.53 LUX	25.6M	26.1M	
12.0M	94.12 LUX	30.7M	31.3M	

■ Vert. Spread: 103.9° ■ Horiz. Spread: 105.1°

Geckolighting
 Phone: (08) 9371 2652
 Fax: (08) 9371 2444
 sales@geckolighting.com.au



www.geckolighting.com.au

