Geckolighting[®] 480w LED Floodlight



Geckolighting® LED 480w 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).

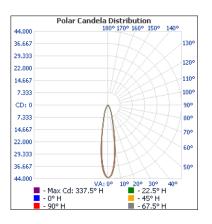
Model Number	70-FL480	
LED power:	480W	
Total power:	480W	
Input Voltage	85-265VAC	
Frequency Range	50/60Hz	
Luminous flux:	>48,733lm	
Power Factor(PF)	>0.95	
Total Harmonic Distortion (Thd)	<15%	
Inrush Current (typ.)	COLD START 75A(t =570 s measured at 50% I) at 230VAC	
Luminous efficiency:	>80-90lm/w	
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:	800mm(W) x 330mm(H) x 180mm(D)	
Net Weight	22.5Kgs	
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www.geckolighting.com.au





Illuminance at a Distance				
	Center Beam LUX	Beam Width		
4.0M	2,702.0 LUX	1.5 M	1.5 M	
8.0M	675.5 LUX	2.9 M	2.9 M	
12.0M	300.2 LUX	4.4 M	4.4 M	
16.0M	168.9 LUX	5.9 M	5.8 M	
20.0M	108.1 LUX	7.3 M	7.3 M	
Vert. Spread: 20.7° Horiz. Spread: 20.6°				

