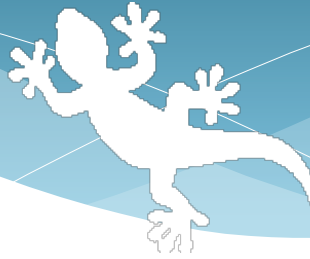


# Geckolighting® 10w LED Floodlight



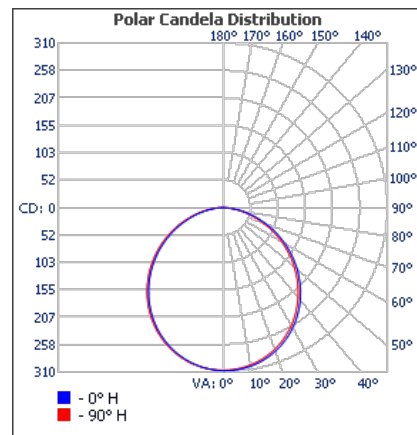
## Geckolighting® LED 10w Flood Light

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. Low voltage 12 or 24 volt DC or High voltage 85-265VAC. Standard is Cool White (6000-6500K), however all colour options are available including full RGB colour changing.



Model Number	70-FL10 (240VAC)	70-FL1012 (12VDC)	70-FL1024 (24VDC)
LED power:	10W		
Total power:	12W		
Input Voltage	85-265VAC (70-FL10)	DC24V (70-FL1024)	DC12V (70-FL1012)
Frequency Range	50/60Hz		
Initial luminous flux:	>900lm		
Constant luminous flux:	>840lm		
Power Factor(PF)	>0.95		
Total Harmonic Distortion (Thd)	<15%		
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 RGB colour change		
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 PC lens		
IP Rating:	IP65		
Working Life	50,000 Hrs		
Dimensions – Width x Height x Depth:	115mm(W) x 110mm(H) x 85mm(D)		
Net Weight	0.5Kg		



Distance (M)	Center Beam LUX		Beam Width	
	1.0M	307.28 LUX	2.9M	2.9M
2.0M	76.82 LUX	5.8M	5.7M	
3.0M	34.14 LUX	8.6M	8.6M	
4.0M	19.21 LUX	11.5M	11.4M	
5.0M	12.29 LUX	14.4M	14.3M	
6.0M	8.54 LUX	17.3M	17.1M	

■ Vert. Spread: 110.4° ■ Horiz. Spread: 109.9°

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



www.geckolighting.com.au

