



## Australian Assembled LED Flood Lighting





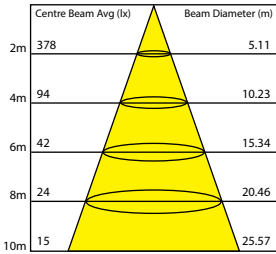
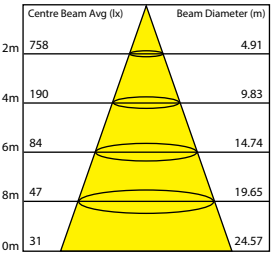
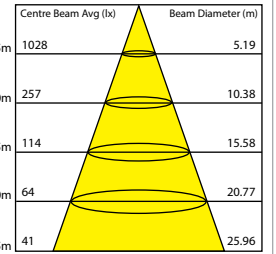
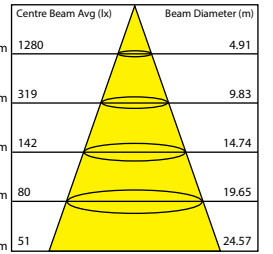
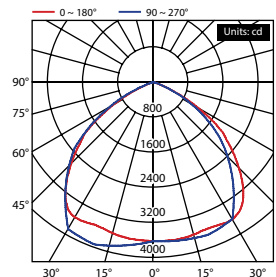
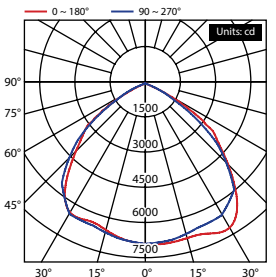
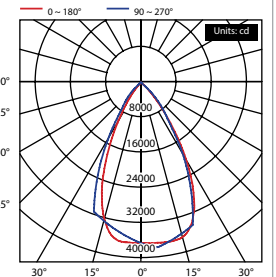
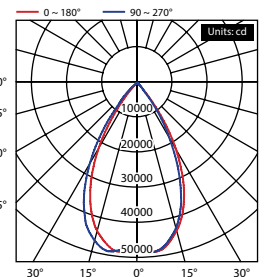
Available in 100W, 200W, 400W and 600W models, assembled & quality tested in Australia

Experience impressive, high-power LED flood lighting with the ENSA™ Australian assembled LED flood light series. Available in 100W, 200W, 400W and 600W models, the series is designed for continuous high light output with a 50,000 hour rated lifespan.

The 120° beam angle 100W and 200W models are perfect for large scale general purpose illumination, whereas the 62° beam angle 400W and 600W models offer concentrated light distribution for high mount heights. Each light features a two-point fastened adjustable mounting bracket, tempered glass front and IP65 weather resistant aluminium housing. Each product is assembled and quality tested in Australia to ensure continued performance and reliability across the lifespan of the light.

- High powered professional flood lights, ready for industry.
- Available in cool, natural and warm white colour temp.
- IP65 weather resistant, suitable for outdoor applications.
- 400/600W models feature phase change cooling pipes.
- Australian assembled & quality tested for reliability.
- Two-point mounting bracket 180°+ adjustable.

## Series Specifications

Model	LEDFLP100WxK	LEDFLP200WxK	LEDFLP400WxK	LEDFLP600WxK																																															
Product Image																																																			
Series Name	LEDFLP Series Australian Assembled LED Flood Lights																																																		
<b>Optical</b>																																																			
Luminous Flux	8500lm	17000lm	34000lm	51000lm																																															
Luminous Efficacy	85lm/W																																																		
Colour Temperature	3000K / 4500K / 5500K																																																		
Colour Rendering Index	> 80																																																		
Beam Angle	120°		62°																																																
Light Decay	<15% at 30,000 hours																																																		
Rated Lifespan	50,000 hours																																																		
<b>Electrical</b>																																																			
Power Consumption	100W	200W	400W	600W																																															
Input Voltage	85 ~ 265VAC																																																		
Power Factor	>0.9																																																		
Dimmable	N/A																																																		
<b>General</b>																																																			
Ingress Protection	IP65																																																		
Plug / Socket / Base	3-pin AC plug																																																		
Reflector / Diffuser	Aluminium reflector / Tempered glass front																																																		
Housing Adjustments	180° adjustable 2-point fastened bracket		216° adjustable 2-point fastened bracket																																																
Operating Environment	-20 ~ 40°C																																																		
Dimensions	250 x 309 x 116mm	340 x 395 x 187mm	367 x 266 x 467mm																																																
Equivalent Wattage	240W metal-halide	450W metal-halide	800W metal-halide	1200W metal-halide																																															
<b>Photometry</b>																																																			
Illuminance at a Distance (Note: height change)																																																			
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## Ordering Information

Type	Wattage	Colour Temperature
LEDFLP	100W (100W)	3K (Warm white)
	200W (200W)	45K (Natural white)
	400W (400W)	55K (Cool white)
	600W (600W)	

**LEDFLP200W45K: 200W LED Professional Flood Light in Natural White**