

Professional 100W LED Flood Light

Model: LEDFLP100WXK



Product Highlights

- High 100lm/W luminous efficacy LED chip-on-board for impressive light output.
- Reduce HPS and metal-halide power costs by up to 70% and eliminate relamping.
- IP65 aluminium and UV stabilised plastic construction with tempered glass front.
- High lumen maintenance versus metal halide with ~96% after 7,000 hours.
- Assembled and quality tested in Australia to ensure long life and performance.

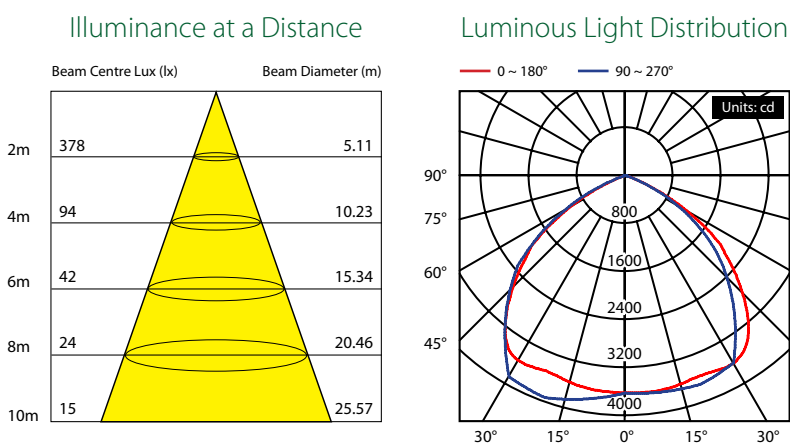
The ENSA™ LEDFLP100WXK is a high energy efficiency, IP65 rated LED flood light, assembled and tested in Australia. It is suited to a wide range of domestic, commercial and industrial applications for those looking for high efficiency, multi-purpose flood lighting.

Specifications

Optical	Luminous Flux	10000lm
	Luminous Efficacy	100lm/W
	Colour Temperature	4500K (Optional: 3000K / 5500K)
	Colour Rendering Index	> 90
	Beam Angle	120°
	Light Decay	<15% at 30,000 hours
Electrical	Rated Lifespan	50,000 hours
	LED Power Consumption	100W
	Input Voltage	85-265VAC
	Power Factor	> 0.9
General	Dimmable	DALI Dimming (optional)
	Ingress Protection	IP65
	Plug / Socket / Base	Standard plug
	Reflector / Diffuser	Aluminium reflector; glass front
	Housing Adjustments	180° angle adjustable; 2 point fastened
	Operating Environment	-20° ~ 40°C
	Dimensions	250 x 309 x 116mm
Equivalent Wattage	240W metal-halide	

Photometric Diagrams

The photometric results shown below are a result of testing the cool white variant of this downlight at 120° beam angle.



Your local ENSA™ LED lighting professional: