

Domestic LED Flood Series

Available in 10W, 20W, 30W and 50W models



Series Highlights

- Save up to 60% on power costs and dramatically reduce lamp replacement.
- 35,000 hour lifespan dramatically reduces lamp replacement costs versus halogens.
- Install almost anywhere: Weather resistant IP65 housing & 180° adjustable bracket.
- Illuminate large areas easily with a wide 120° LED beam angle across the series.
- Features instant-on, resistant to vibration, and has no audible buzzing or flickering.

The ENSA™ domestic LED flood lights series comprises durable, IP65 rated LED lights, fit for use in domestic and small business applications. They are an excellent alternative to halogen flood lights, using almost a third of the power for equivalent light output.

Specifications

Model	LEDFL10W5K	LEDFL20W5K	LEDFL30W5K	LEDFL50W5K
Optical				
Luminous Flux	530lm	1300lm	2000lm	3300lm
Luminous Efficacy	50lm/W	65lm/W	65lm/W	65lm/W
Colour Temperature	5000K	5000K	5000K	5000K
Colour Rendering Index	> 80	> 80	> 80	> 80
Beam Angle	120°	120°	120°	120°
Light Decay	<15% at 20,000 hours	<15% at 20,000 hours	<15% at 20,000 hours	<15% at 20,000 hours
Rated Lifespan	35,000 hours	35,000 hours	35,000 hours	35,000 hours
Electrical				
LED Power Consumption	10W	20W	30W	50W
Input Voltage	85-265VAC	85-265VAC	85-265VAC	85-265VAC
Power Factor	> 0.9	> 0.9	> 0.9	> 0.9
Dimmable	N/A	N/A	N/A	N/A
General				
Ingress Protection	IP65	IP65	IP65	IP65
Plug / Socket / Base	No plug	No plug	No plug	No plug
Reflector / Diffuser	Aluminium reflector; glass front	Aluminium reflector; glass front	Aluminium reflector; glass front	Aluminium reflector; glass front
Housing Adjustments	180° angle adjustable	180° angle adjustable	180° angle adjustable	180° angle adjustable
Operating Environment	-20° ~ 40°C	-20° ~ 40°C	-20° ~ 40°C	-20° ~ 40°C
Dimensions	115 x 100 x 85mm	180 x 140 x 135mm	224 x 185 x 160mm	285 x 234 x 170mm
Equivalent Wattage	20W halogen	50W halogen	75W halogen	120W halogen



Your local ENSA™ LED lighting professional: