

36W Premium Fixed LED Downlight

Model: LEDDL36WXK6R



The ENSA™ premium fixed downlight range provides a variety of energy efficient LED downlights for general purpose illumination in retail, residential or office environments. For the best in light output and long lifespan, choose the ENSA premium range.

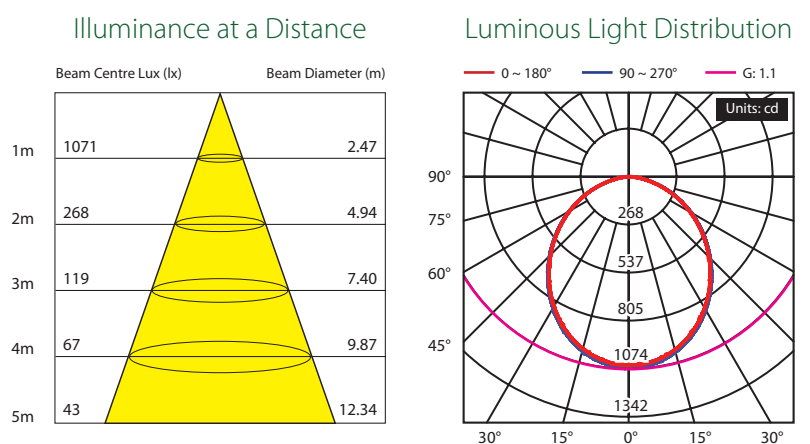
- High efficiency, low energy use 36W LED downlight.
- Standard 6" total diameter, suitable for retrofit installations.
- Excellent colour rendering, lifespan and light output.
- Superior build quality and thermal management.
- Cool white and warm white colour temperatures.
- Completely frosted diffuser to eliminate LED glare.

Light Specifications

Category	Specification	Value
Optical	Luminous Flux	3370lm
	Luminous Efficiency	94lm/W
	Colour Temperature	3000K / 5500K
	Colour Rendering Index	>80
	Beam Angle	120°
	Light Decay	30% over 25,000 hours
Electrical	Rated Lifespan	>50,000 hours
	LED Power Consumption	36W
	Input Voltage	100~ 277VAC
	Power Factor	>0.87
General	Dimmable	No
	Plug / Socket / Base	Transformer included; no plug
	Reflector / Diffuser	Frosted Diffuser
	Housing Adjustments	N/A
	Operating Environment	-20°C ~ 40°C
	Dimensions	Ø195x 56mm
	Hole Cut Size	Ø165mm
Equivalent Wattage	150W	

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: