

# 48W Rectangular Adjustable LED Downlight

Model: LEDDL48WXKS



The ENSA™ premium adjustable downlight range provides a versatile series of LED downlights for general purpose illumination in retail, residential or office environments. Their rectangular shape makes them ideal for bay or wall lighting in retail applications.

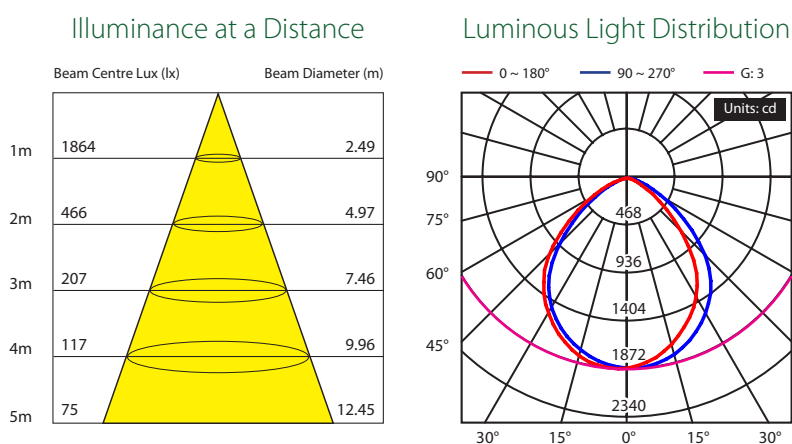
- High efficiency, low energy use 48W LED downlight.
- Unique rectangular housing with 60° vertical tilt adjust.
- Excellent colour rendering, lifespan and light output.
- Superior build quality and thermal management.
- Cool white and warm white colour temperatures.
- Completely frosted diffuser to eliminate LED glare.

## Light Specifications

Optical	Luminous Flux	4300lm
	Luminous Efficiency	90lm/W
	Colour Temperature	3000K / 5500K
	Colour Rendering Index	>80
	Beam Angle	120°
	Light Decay	30% over 25,000 hours
	Rated Lifespan	>50,000 hours
Electrical	LED Power Consumption	48W
	Input Voltage	85 ~ 265VAC
	Power Factor	>0.9
	Dimmable	No
General	Plug / Socket / Base	Transformer included; no plug
	Reflector / Diffuser	Frosted Diffuser
	Housing Adjustments	Tilt 60°
	Operating Environment	-20°C ~ 40°C
	Dimensions	240 x 145 x 136mm
	Hole Cut Size	227 x 130mm
	Equivalent Wattage	200W

## 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: