



## Premium Adjustable LED Downlights

Tilt adjustable rectangular downlights available in 20W, 38W and 48W models

Choose the ENSA™ premium range of adjustable LED downlights for the best in light output, service life, colour rendering accuracy and more. Available in cool and warm white colour temperatures, these downlights utilise high quality Samsung LEDs to provide a minimum of 98lm/W luminous efficacy and up to 50,000 hours rated LED lifespan.

Each downlight in the range can tilt up to 60° and features a wide beam angle of 120°. Their rectangular shape and light distribution makes them ideal for bay lighting, signage illumination and wall highlighting, especially in retail environments.

- Excellent alternative to halogen and metal-halide lamps.
- Ideal for use in shopfitting applications & large fit-outs.
- Samsung LEDs for optimal performance & lifespan.
- Minimalist, bevelled white gimble downlight surround.
- 60° tilt adjustable & frosted diffuser for glare reduction.
- Uniform hole cut size across range: 227 x 130mm.

## Series Specifications

Model	LEDDL20WxKS	LEDDL38WxKS	LEDDL48WxKS																																																						
Product Image																																																									
Series Name	Premium Rectangular Adjustable Series LED Downlights																																																								
<b>Optical</b>																																																									
Luminous Flux	1950lm	3750lm	4760lm																																																						
Luminous Efficacy	98lm/W	99lm/W	100lm/W																																																						
Colour Temperature	3000K / 5500K																																																								
Colour Rendering Index	>80																																																								
Beam Angle	120°																																																								
Light Decay	30% at 25,000 hours																																																								
Rated Lifespan	> 50,000 hours																																																								
<b>Electrical</b>																																																									
Power Consumption	20W	38W	48W																																																						
Input Voltage	85 ~ 265VAC																																																								
Power Factor	> 0.9																																																								
Dimmable	No																																																								
<b>General</b>																																																									
Plug / Socket / Base	3-pin AC plug with external driver																																																								
Reflector / Diffuser	Frosted diffuser																																																								
Housing Adjustments	Tilt 60°																																																								
Operating Environment	-20°C ~ 40°C																																																								
Dimensions	240 x 145 x 135mm																																																								
Hole Cut Size	227 x 130mm																																																								
Equivalent Wattage	100W halogen	175W halogen	250W halogen																																																						
<b>Photometry</b>																																																									
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Luminous Light Distribution	<p>— 0 ~ 180° — 90 ~ 270° — G: 1.1</p> <p>Units: cd</p>	<p>— 0 ~ 180° — 90 ~ 270° — G: 0.1</p> <p>Units: cd</p>	<p>— 0 ~ 180° — 90 ~ 270° — G: 3</p> <p>Units: cd</p>																																																						

## Ordering Information

Type	Wattage	Colour Temperature	Other Features
LEDDL	20W (20W) 38W (38W) 48W (48W)	3K (Warm white) 5K (Cool white)	S (Rectangular)

LEDDL20W5KS: 20W Rectangular Adjustable Downlight in Cool White