

13W Fixed Integrated Driver LED Dimmable Downlight

LDL-BB13-FI Series: Available in cool and warm white colour temperatures



The residential fixed LED downlight range from ENSA™ comprises small and efficient LED fixtures in variety of styles, wattages and hole cut sizes to suit your installation needs.

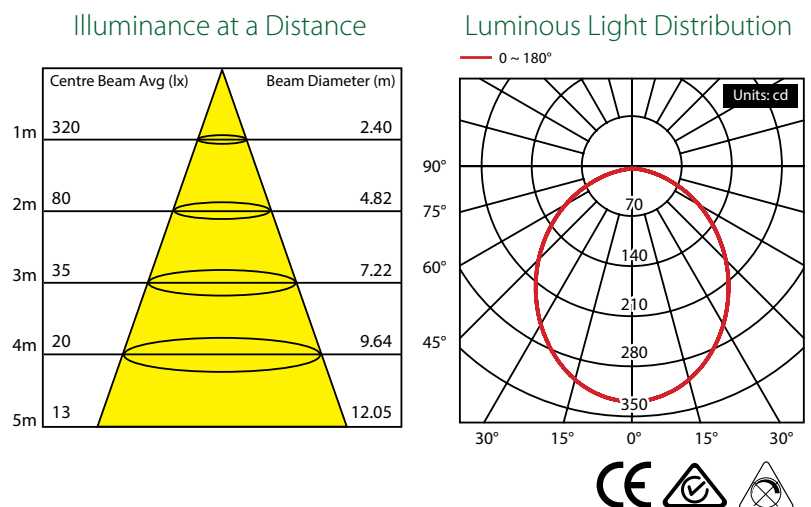
The LDL-BB series downlights are small form factor LED fixtures available in cool and warm white colour temperatures. These dimmable LEDs conform to the minimalist style with flat white gimble surround and frosted diffuser for a pleasing light with minimal glare. Not only are they an ideal energy efficient halogen replacement, but their standard Ø90mm hole cut diameter and integrated driver allow for clean and simple installation.

Light Specifications

Model	LDL-BB13-FI
Series Name	LDL-BB Series Fixed LED Downlight
Optical	
Luminous Flux	900lm
Luminous Efficacy	71lm/W
Colour Temperature	3000K / 6000K
Colour Rendering Index	> 80
Beam Angle	100°
Light Decay	< 3% at 6,000 hours
Rated Lifespan	>35,000 hours
Electrical	
Power Consumption	13W
Input Voltage	100 ~ 240VAC
Power Factor	> 0.9
Dimmable	Yes
General	
Plug / Socket / Base	3-pin AC plug with integrated driver
Reflector / Diffuser	Frosted Diffuser
Housing Adjustments	N/A
Operating Environment	-20 ~ +40°C
Dimensions	Ø110 x 50mm
Hole Cut Size	Ø90mm
Equivalent Wattage	40W halogen

Photometric Diagrams

LDL-BB13-FI photometric graphs (at 6000K, 100°). Photometric data for the LDL-BB13-FI has been performed under test conditions. Actual results may vary.



Your local ENSA™ LED lighting professional: