

# 10W Residential Dimmable LED Downlight

LDL-BB10-F2 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.

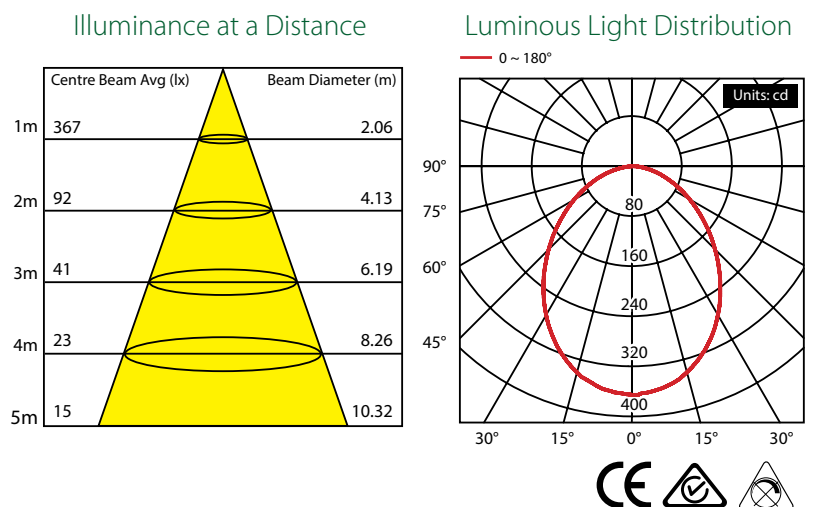
The LDL-BB series downlights are small form factor LED fixtures available in cool and warm white colour temperatures. These dimmable LEDs conform to the minimalist style with flat white gimble surround and frosted diffuser for a pleasing light with minimal glare. Not only are they an ideal energy efficient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

## Light Specifications

Model	LDL-BB10-F2
Series Name	LDL-BB Series Dimmable LED Downlight
<b>Optical</b>	
Luminous Flux	800lm
Luminous Efficacy	80lm/W
Colour Temperature	3000K / 6000K
Colour Rendering Index	> 80
Beam Angle	120°
Light Decay	<30% over 10,000 hours
Rated Lifespan	> 35,000 hours
<b>Electrical</b>	
Power Consumption	10W
Input Voltage	100 ~ 240VAC
Power Factor	> 0.9
Dimmable	Yes
<b>General</b>	
Plug / Socket / Base	3-pin plug with integrated driver
Reflector / Diffuser	Frosted diffuser
Housing Adjustments	Fixed housing
Operating Environment	-20 ~ 40°C
Dimensions	Ø115 x 58mm
Hole Cut Size	Ø90mm
Equivalent Wattage	35W halogen

## Photometric Diagrams

LDL-BB10-F2 photometric graphs (at 6000K, 120°). Photometric data for the LDL-BB10-F2 has been performed under test conditions. Actual results may vary.



Your local ENSA™ LED lighting professional: