



Commercial Fixed Body LED Cabinet Lights

LDL-BA Series: Available in two styles and two colour temperatures

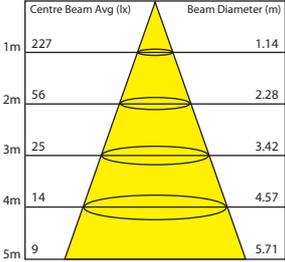
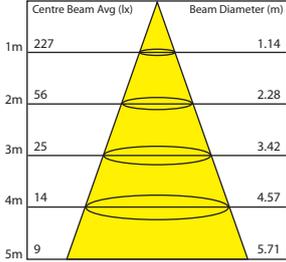
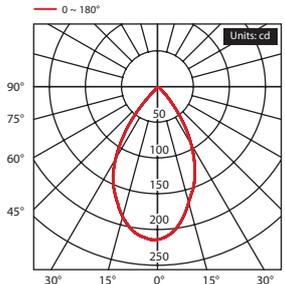
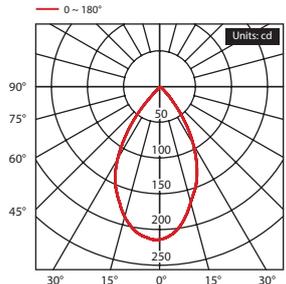
The commercial fixed LED cabinet light range from ENSA™ comprises small and efficient LED fixtures available in two styles and hole cut sizes to suit your installation needs.

The LDL-BA series features uniquely packaged LED cabinet lights, with six individual lights operating on a single transformer. This makes them ideal in showrooms and stores for shelf and display case illumination. They are available in square or round design, in cool and warm white colour temperatures.

- Set of six dimmable LED cabinet lights with single driver.
- Spot 45° beam angle for concentrated light distribution.
- 200lm light output, equivalent to 15W halogen.
- Ideal energy efficient lighting replacement for halogens.
- Long life LEDs: minimum 35,000 hours rated service life.
- Hole cut sizes ranging from Ø28mm ~ Ø38mm.

LDL-BA SERIES | COMMERCIAL DOWNLIGHTS

Series Specifications

Model	LDL-BA3-F1	LDL-BA3-F2																								
Product Image																										
Series Name	LDL-BA Series: LED Cabinet Lights																									
Optical																										
Light Output	200lm																									
Luminous Efficacy	67lm/W																									
Colour Temperature	3000K / 6000K																									
Colour Rendering Index	> 80																									
Beam Angle	45°																									
Light Decay	< 3% at 6,000 hours																									
Rated Lifespan	>35,000 hours																									
Electrical																										
Power Consumption	3W per light (6 pcs total)																									
Input Voltage	100 ~ 240VAC																									
Power Factor	> 0.9																									
Dimmable	Yes																									
General																										
Plug / Socket / Base	3-pin AC plug with external driver																									
Reflector / Diffuser	Clear reflector lens																									
Housing Adjustments	N/A																									
Operating Environment	-20 ~ +40°C																									
Dimensions	Ø44 x 42mm	Ø50 x 38mm																								
Hole Cut Size	Ø34mm	Ø45mm																								
Photometry																										
Illuminance at a Distance	 <table border="1"> <thead> <tr> <th>Centre Beam Avg (lx)</th> <th>Beam Diameter (m)</th> </tr> </thead> <tbody> <tr><td>227</td><td>1.14</td></tr> <tr><td>56</td><td>2.28</td></tr> <tr><td>25</td><td>3.42</td></tr> <tr><td>14</td><td>4.57</td></tr> <tr><td>9</td><td>5.71</td></tr> </tbody> </table>	Centre Beam Avg (lx)	Beam Diameter (m)	227	1.14	56	2.28	25	3.42	14	4.57	9	5.71	 <table border="1"> <thead> <tr> <th>Centre Beam Avg (lx)</th> <th>Beam Diameter (m)</th> </tr> </thead> <tbody> <tr><td>227</td><td>1.14</td></tr> <tr><td>56</td><td>2.28</td></tr> <tr><td>25</td><td>3.42</td></tr> <tr><td>14</td><td>4.57</td></tr> <tr><td>9</td><td>5.71</td></tr> </tbody> </table>	Centre Beam Avg (lx)	Beam Diameter (m)	227	1.14	56	2.28	25	3.42	14	4.57	9	5.71
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Luminous Light Distribution																										

Ordering Information

Type	Series	Wattage	Housing Style	Colour Temperature	Other
LDL	- BA	3 (3W)	- F (Fixed)	C (Cool white) W (Warm white)	1~2 (Identifier)
LDL-BA3-FW1: 3W Dimmable Fixed LED Downlight in Warm White					