ENSA



LED Retrofit Globe Lighting

LBL-D Series: Available in 40W and 45W in E27 and E40 screw base fittings.

The ENSA LBL-D Series LED globes deliver rapid energy efficient lighting upgrades without the need to replace entire lighting fixtures. Make lighting upgrades simple with E27 and E40 screw fittings and provide rapid retrofit lighting far more efficiently than traditional compact fluorescent lights.

LBL-D Series retrofit globes are available in two unique designs that fit to traditional light enclosures, making LED upgrades easy. They are ideal across residential, commercial and public spaces and are perfect for general purpose lighting in lamp posts, area lights, gate lamps, architectural lighting, interior lighting and more.

- Improve energy efficiency with up to 130lm/W bulbs
- Low-glare and durable frosted polycarbonate lens
- Available in 4000K natural white colour temperature
- Great lumen maintenance & lifespan up to 25,000 hours
- Two common bulb styles for traditional light enclosures
- Standard E27 and E40 screw fit bulbs; optional converter

Series Specifications

| Model | LBL-D40-E27 | LBL-D40-E40 | LBL-D45-E27 | | |
|-------------------------|--|------------------|-------------------------|--|--|
| Product Image | U | U | | | |
| Series Name | | LBL-D Series Ret | rrofit Light Globes | | |
| Optical | | | 5 | | |
| Light Output | 520 | 00lm | 4500lm | | |
| Luminous Efficacy | 130 | m/W | 100lm/W | | |
| Colour Temperature | | 40 | 00K | | |
| Colour Rendering Index | | > | 80 | | |
| Beam Angle | 33 | 30° | 180° | | |
| Light Decay | | 1000 hours | <80% after 6000 hours | | |
| Rated Lifespan | 15,000 |) hours | 25,000 hours | | |
| Electrical | | | | | |
| Power Consumption | 40 | W | 45W | | |
| Input Voltage | | 220 ~ 240 | 0VAC 50Hz | | |
| Power Factor | | | 0.9 | | |
| Dimmable | | N | I/A | | |
| General | | | | | |
| Construction / Material | | | ycarbonate frosted lens | | |
| Ingress Protection | | 1 | 20 | | |
| Plug / Socket / Base | E27 | E40 | E27 | | |
| Operating Environment | | | +40°C | | |
| Dimensions | Ø108 x 264mm | Ø108 x 274mm | Ø138 x 245mm | | |
| Diaman | Correction of the second secon | | | | |
| Diagram | SSE CONTRACTOR OF CONTRACTOR O | 274 | 545 | | |

Ordering Information

| W | Wattage Base Fitting Colour Temperature | | Туре |
|---|---|--|------------------------|
| - | 40 (40W) E27 (E27 Screw) N (Natural white) 45 (45W) E40 (E40 Screw) N (Natural white) | | E27-E40BASE |
| | 10-E27 / E40 : 40W LED Globe with E27 / E40 Base in Natural White BL-D45-E27: 45W LED Globe with E27 Base in Natural White | | E27-E40BASE: E27 trans |