







Product Description:

BackLite<sup>™</sup> 36W 600 x 600 Backlit Panel

Aurora's new backlit panel removes the requirement for a light guide, reducing the risk of yellowing over time. Uniquely lensed LED's have been engineered to ensure maximum light output and complete uniformity. Producing 100lm/W for outstanding energy savings, the TP(a) rated backlit panel is suitable for a wide range of applications including office, education and commercial spaces.

| SKU Code        | Wattage | Colour | Lumens | Lumens/Watt | Beam Angle | Finish Colour | SKU Type       |
|-----------------|---------|--------|--------|-------------|------------|---------------|----------------|
| EN-LPB6060/40   | 36      | 4000   | 3600   | 100         | 110        | White         | Non Dimmable   |
| EN-LPB6060/50   | 36      | 5000   | 3600   | 100         | 110        | White         | Non Dimmable   |
| EN-LPB6060DA/40 | 36      | 4000   | 3600   | 100         | 110        | White         | DALI Dimmable  |
| EN-LPB6060DA/50 | 36      | 5000   | 3600   | 100         | 110        | White         | DALI Dimmable  |
| EN-LPB6060V/40  | 36      | 4000   | 3600   | 100         | 110        | White         | 1-10V Dimmable |
| EN-LPB6060V/50  | 36      | 5000   | 3600   | 100         | 110        | White         | 1-10V Dimmable |

| Line Drawing | Polar Curve | Colour |
|--------------|-------------|--------|
|              |             | White  |

## Product Features:

- Flicker free driver Power Factor >0.9
- Delivering 100lm/W
- No light guide, removing the risk of yellowing
- TP(a) rated
- UGR<19 achievable suitable for use in offices
- Life not affected by frequent switching e.g. when used with occupancy controls
- Suitable for installation in 15 & 24mm T-bar ceilings
- SDCM <5 providing consistent light colour quality
- L70 35,000hrs
- 3 year warranty

## **Product Specs:**

| Input Voltage            | 220~240V AC | Power Factor             | 0.9   |
|--------------------------|-------------|--------------------------|-------|
| IP Rating                | IP20        | Lifetime L70 (hrs)       | 35000 |
| IK Rating                | IK02        | Lamp Base                | None  |
| Width (mm)               | 595         | Length (mm)              | 595   |
| Weight (Kg)              | 1.581       | Height (mm)              | 35    |
| Product Type             | Panels      | Operating Temp. (Min) °C | -20°C |
| Operating Temp. (Max) °C | 40°C        |                          |       |

## Compliance & Approvals:



## Warranty:

This product has a warranty period of 3 Years. Warranties may be available on certain products as indicated in the product description. Warranties are valid from the date of purchase. The warranty is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label or installation in an improper working environment or installation. Should this product fail during the warranty period it will be replaced free of charge, subject to the correct installation of the original product and subsequent return of the faulty unit. Aurora does not accept responsibility for any installation costs associated with the replacement of this product and Aurora reserves the right to alter specifications without prior notice.