

# LEP32LG1200

# Low Glare Backlit LED Panel

- // Supports UGR19 compliance
- // Alternative size mounting frames available
- // Tridonic control gear
- // 109 lumens per circuit watt
- // LED 4000K, CRI>80, 50,000 hours life
- // Low maintenance (No user-serviceable parts)
- // Available in 3000K
- // Low energy consumption
- // SMD 2835 Chipset
- // Alternative wattages available
- // 5-year warranty

### Construction

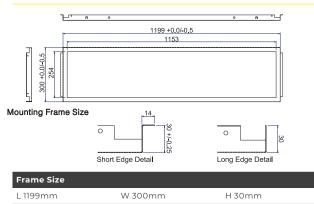
Our LEP32LG 1200 x 300 has been designed to fit within SAS330 1200mm x 300mm Plank ceiling applications. We have created a bespoke aluminium frame that can be used when installing or upgrading lighting within metal pan ceilings. The frame is manufactured in RAL9010 as standard but can be powder coated to a RAL of your choice.

The LED light source is powered by SMD2835 LED chips, has low energy consumption with superb lumen output and is UGR19 applicable. The panel diffuser is manufactured using PS material that is a hard, highly transparent material, which is UV stable, offers good chemical resistance, is simple to clean and scratchproof.

# **Typical Applications**

Office Areas, Schools, Laboratories and Production Facilities.

# Size Options





| Product Code | LED     | Lumen  | Lumen/ | Colour      |
|--------------|---------|--------|--------|-------------|
|              | Wattage | Output | Watt   | Temperature |
| LEP32LG/12X3 | 34W     | 3661   | 109    | 4000K       |

| Option Code             | Description                         |  |
|-------------------------|-------------------------------------|--|
| /M                      | 3 Hour Maintained Emergency         |  |
| /MZ                     | 3 Hour Maintained DALI Emergency    |  |
| /D                      | 1-10V Dimmable Driver               |  |
| /DALI                   | DALI/DSI Dimmable Driver            |  |
| /BTC                    | Casambi Dimmable                    |  |
| /LEP/SAS/330/12x3/FRAME | 1199 x 300 SAS Panel Mounting Frame |  |

