

# LED UK

## Brite High Output 300 x 1200

1200 x 300 lay in, back lit, recessed LED Modular with opal diffuser with an increased lumen performance. The luminaire is designed for lift and tilt installation onto a 15mm Tee Grid or a 24mm Tee Grid. The Brite High Output 600 x 600 lay in modular fitting is also suitable for an offer up installation into a plasterboard ceiling. The High Output Brite 300x1200mm LED panel light is an environmentally friendly LED solution assembled from injection moulded ABS. The diffuser is constructed from high efficiency PMMA which provides a highly uniformed, low glare and dot free distribution of light.



- Architectural appearance - screwless smooth bezel
- High transmittant frosted lens
- Instant on - no flicker
- Environmentally Friendly - No mercury or lead enters the environment
- No RF and electronic magnetic interference
- Over 50,000 hours life span
- Remote control gear

### General

|               |   |
|---------------|---|
| Dimensions    | 295 x 1195 x 52mm   |
| Weight        | 2.8kg   |
| Installation  | Recessed 24mm T-Grid<br>Recessed Burgess<br>Recessed Plasterboard |
| Voltage       | 85-265Vac 50/60Hz   |
| Certification | SAA, TUV, CE, GS, CB, ERP   |
| Warranty      | 5 Years   |
| IP Rating     | IP44  |

### Performance

|                  |  |
|------------------|--|
| Colour Rendering | Ra>80  |
| Longevity        | 50,000 hours   |
| System Power     | 45.3 W   |
| Exit Lumens      | 5,403 lm   |
| Efficiency       | 122.3 ll/cW  |
| Compliance       | Building Regulations<br>ETL (Energy Technology List)<br>ECA (Enhanced Capital Allowance)<br>SKA Rating |

### Available options

|                    |  |
|--------------------|--|
| Size               | 300 x 1200mm   |
| Colour Temperature | 3000K, 4000K, 6000K  |
| Mounting Option    | Lift and tilt, Offer up  |
| Dimming            | Fixed output, 1-10V Dimming, DALI Dimming, Mains Dimming, Switch Dimming, DSI Dimming        |
| Emergency          | Not required, 3 Hour Facility, 3 Hour Self Test, 3 Hour Central Test, Central Battery System |

Product Code: BRH-03X12