

## Tegra 750X750

The Tegra LED panel is a bespoke modular luminaire designed to fit in to all SAS150 ceilings. The body is made from powder coated steel giving a screwless appearance from under the ceiling. The diffuser is made from high efficiency PMMA which gives the luminaire optimum performance.

- 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



### General

|              |                    |
|--------------|--------------------|
| Dimensions   | 749 x 749 x 62mm   |
| Weight       | 8 kg               |
| Installation | SAS150 Ceiling     |
| Voltage      | 220-240Vac 50/60Hz |
| Warranty     | 5 Years            |

### Performance

|                  |  |
|------------------|--|
| Colour Rendering | Ra>80  |
| MacAdam Ellipse  | 3 Step   |
| UGR              | <19  |
| System Power     | 31.2 W   |
| Exit Lumens      | 3968 lm  |
| Efficiency       | 127.18 lm/cW   |
| Longevity        | L90 / B10 @ 50,000 hours   |
| Compliance       | Building Regulations<br>ETL (Energy Technology List)<br>ECA (Enhanced Capital Allowance)<br>SKA Rating |

# LED UK

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### Available options

|                    |  |
|--------------------|--|
| Tegulation         | No Tegulation, 4mm Tegulation, 8mm Tegulation, 16mm Tegulation, 18mm Tegulation, 20mm Tegulation                                     |
| Air Handling       | Not Required, 10 litres/Second, 20 litres/Second, 30 litres/Second, 40 litres/Second, 80 litres/Second                               |
| Gearbox            | Integral, Remote, Integral GST Panel Plug, Remote GST Panel Plug, Integral with Special Flying Lead, Remote with Special Flying Lead |
| Colour Temperature | 3000K, 4000K, 5000K  |
| Gasket             | Not Required, Gasket 1 Side, Gasket 2 Side, Gasket 3 Side, Gasket 4 Side   |
| 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: TEG-4-750X750