# LED UK

# Tegra 750X750

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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

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

## Performance

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

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## Available options

| | |
|---|---|
| **Tegulation** | No Tegulation, 4mm Tegulation, 8mm Tegulation, 16mm Tegulation, 18mm Tegulation, 20mm Tegulation |
| **Air Handling** | Not Requried, 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**