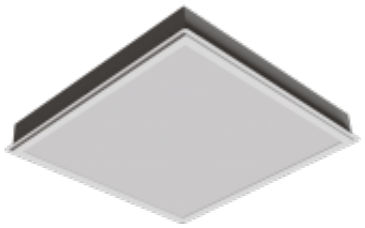
# Tegra 599X599

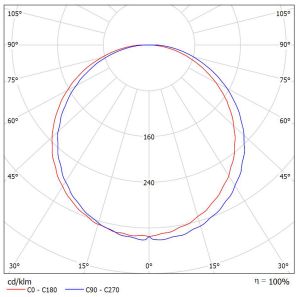
The Tegra LED panel is a bespoke modular luminaire designed to fit in to all SAS120 ceilings. The body is made from powder coated steel giving a screwless appearance from under the ceiling. The diffuser is made from high efficiency PMMA which gives the luminaire optimum performance.



- 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** | 595 x 595 x 85mm |
| **Weight** | 7.5 kg |
| **Installation** | SAS120 Ceiling |
| **Voltage** | 220-240Vac 50/60Hz |
| **Warranty** | 5 Years |




## Performance

| | |
|---|---|
| **Colour Rendering** | Ra>80 |
| **MacAdam Ellipse** | 3 Step |
| **UGR** | <19 |
| **System Power** | 32.1W |
| **Exit Lumens** | 3.968 lm |
| **Efficiency** | 123.61 ll/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

# Tegra 599X599

## Available options

| | |
|---|---|
| **Tegulation** | No Tegulation, 4mm Tegulation, 8mm Tegulation, 16mm Tegulation, 20mm Tegulation |
| **Air Handling** | No Air Handling, 10 Litres per Second, 20 Litres per Second, 30 Litres per Second, 40 Litres per 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 1 Side, Gasket 1 Side, Gasket 1 Side |
| **Dimming** | Fixed Output, 1-10V Dimming, DALI Dimming, Switch Dimming |
| **Emergency** | Not Required, 3 Hour Facility, 3 Hour Self Test, 3 Hour Central Test, Central Battery System |

### Product Code: TEG-2-599X599