



## Tung Panel Premium

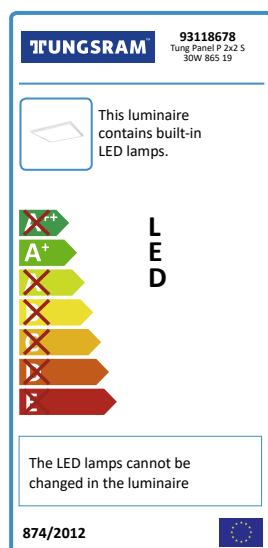
Tung Panel P 2x2 S 30W 865 19  
93118678

### Product information

Our Premium panel range have superior efficiency and extralong lifetime.

We made installation super easy, making the fixtures ultra-thin and ultra-light and by pre-installing the holder for the safety cable.

The special prismatic diffuser spreads the light evenly and reduces the glaring effect dramatically.



## Product data

|   |   |
|---|---|
| Product code  | 93118678  |
| Description   | Tung Panel P 2x2 S 30W 865 19   |
| DIALux description                                    | TUNGSRAM - Tung Panel Premium - 3600lm - 30W - 6500K - 80CRI - 93118678[SKU] - Recessed |
| Brand   | TUNGSRAM  |
| Product category                                      | Edgelit Panel   |
| Product family  | Premium Edgelit Panel   |
| Application areas                                     | Office, public buildings  |
| DUN Code  | 15994100072802  |
| Light source  | LED   |
| Sensor  | No sensor   |
| Emergency option                                      | No EM   |
| Mounting type   | Recessed  |
| Weight [kg]   | 2,25  |
| Body color  | White RAL9003   |
| Product dimensions (Length) x (Width) x (Height) [mm] | 595 x 595 x 9   |
| Operating temperature min [°C]                        | -20   |
| Operating temperature max [°C]                        | 40  |
| Rated ambient temperature (tq) [°C]                   | 25  |
| Cooling   | Passive   |
| Certifications  | CE  |
| General warranty [year]                               | 5   |

## Performance data

|                               |       |
|-------------------------------|-------|
| System power [W]              | 30    |
| Nominal luminous flux [lm]    | 3600  |
| Rated efficacy [lm/W]         | 120   |
| Rated life L80/B20 [h]        | 50000 |
| IP front (optical)            | 20    |
| IP back (electrical)          | 20    |
| IP Rating                     | 20    |
| Impact resistance (IK)        | 02    |
| Energy efficiency class (EEC) | A+    |

## Photometrical data

|   |           |
|---|-----------|
| Photometric distribution                        | Medium    |
| Nominal correlated colour temperature (CCT) [K] | 6500      |
| Colour rendering index (CRI) [Ra]               | $\geq 80$ |
| Nominal beam angle [°]                          | 90        |
| UGR value (4H8H)                                | $\leq 19$ |
| Colour consistency in MacAdam steps SDCM        | $\leq 4$  |
| Photobiological risk                            | RG0       |

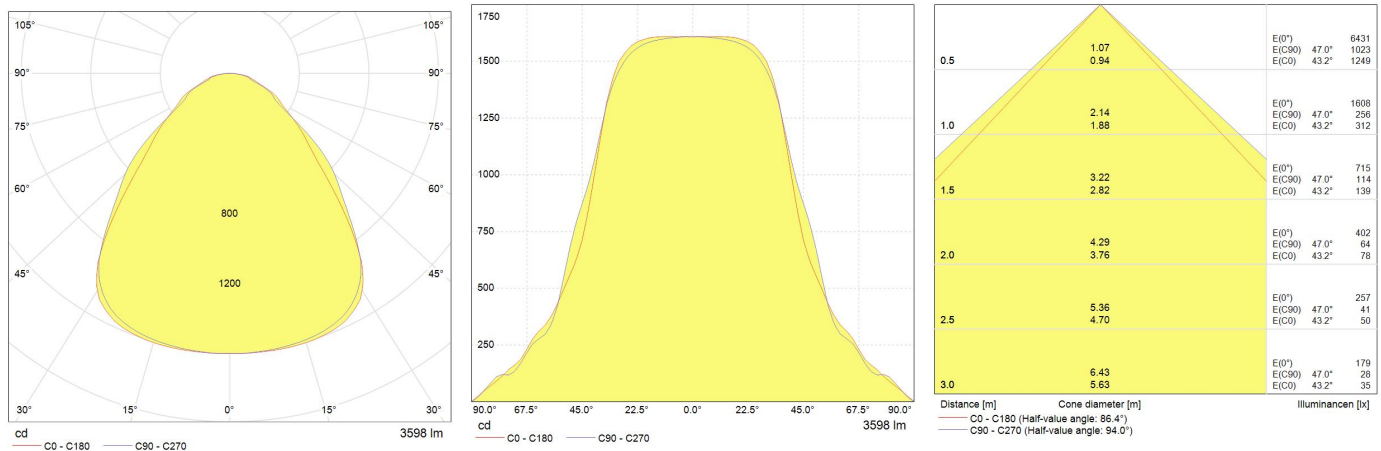
## Electrical data

|   |            |
|---|------------|
| IEC protection class                    | Class II   |
| Operating voltage [V]                   | 220-240V   |
| Rated frequency or frequency range [Hz] | 50-60Hz    |
| Lamp input current [mA]                 | 137        |
| Nominal lamp power factor               | $\geq 0.9$ |
| Controllability                         | Static     |

## Logistic data

|                |           |
|----------------|-----------|
| Box quantity   | 1         |
| Shipment       | Standard  |
| Product status | Available |

## Light distribution



## Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Datasheet \(PDF\)](#)

[Installation guide \(PDF\)](#)

[Installation guide for Surface Kit \(PDF\)](#)

[Images \(HTTP\)](#)

[Datasheet \(FR\) \(PDF\)](#)