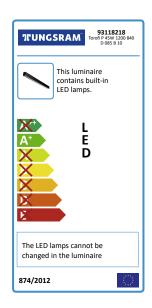
TUNGSRAM

Innovation is our heritage EST. 1896







Torofi Torofi P 45W 1200 840 D 085 B 10 93118218

Product information

Tungsram Torofi range is ideal for commercial or office lighting due to its high visual comfort and flexible mounting options. It's modern design is highly esthetical and can upgrade the appearance of the space it has been installed.



Product data

| Product code | 93118218 |
|---|--|
| Description | Torofi P 45W 1200 840 D 085 B 10 |
| DIALux description | TUNGSRAM - Torofi - 5000lm - 45W - 4000K - 80CRI - 93118218[SKU] - Surface mount, Suspended, Track |
| Brand | TUNGSRAM |
| Product category | Torofi |
| Product family | Linears |
| Application areas | Offices, public buildings, Retail |
| DUN Code | 15994100067167 |
| Light source | LED |
| Sensor | No sensor |
| Emergency option | No EM |
| Mounting type | Surface mount, Suspended, Track |
| Weight [kg] | 1,9 |
| Body color | Black |
| Product dimensions (Length) x (Width) x (Height) [mm] | 1167 x 47 x 65 |
| Operating temperature min [°C] | -20 |
| Operating temperature max [°C] | 35 |
| Rated ambient temperature (tq) [°C] | 25 |
| Cooling | Passive |
| Certifications | CE |
| General warranty [year] | 5 |
| | |



Performance data

| System power [W] | 45 |
|-------------------------------|-------|
| Nominal luminous flux [lm] | 5000 |
| Rated efficacy [lm/W] | 111 |
| Rated life L70/B50 [h] | 65000 |
| Rated life L80/B10 [h] | 50000 |
| IP front (optical) | 20 |
| IP back (electrical) | 20 |
| IP Rating | 20 |
| Impact resistance (IK) | IK08 |
| Energy efficiency class (EEC) | A+ |

Photometrical data

| Photometric distribution | Wide |
|---|---------|
| Nominal correlated colour temperature (CCT) [K] | 4000 |
| Colour rendering index (CRI) [Ra] | 80 |
| Nominal beam angle [°] | 85°x85° |
| UGR value (4H8H) | 21 |
| Colour consistency in MacAdam steps SDCM | ≤5 |
| Photobioligical risk | RG0 |
| | |

Electrical data

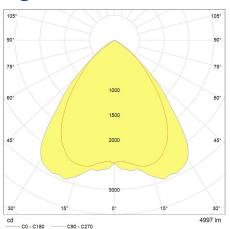
| IEC protection class | Class I |
|---|----------|
| Operating voltage [V] | 220-240V |
| Rated frequency or frequency range [Hz] | 50/60Hz |
| Lamp input current [mA] | 217 |
| Nominal lamp power factor | >=0.9 |
| Controllability | DALI |

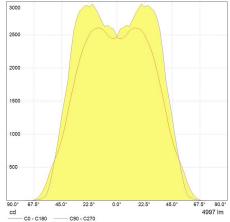


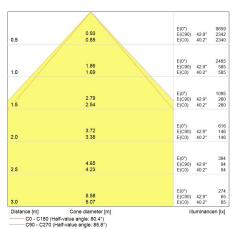
Logistic data

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

Light distribution







Downloads & Links

Go to the catalog site (HTTP)

Datasheet (PDF)

Installation guide (PDF)

Images (HTTP)

DoC document (PDF)

Datasheet (FR) (PDF)