### **TUNGSRAM**

Innovation is our heritage EST. 1896





# T5 Batten Switch G2 LED Batten G2 TU IP20 12W 3ft 840 S 93120936

#### **Product information**

The LED Batten G2 designed to be a direct replacement for conventional battens, now with even higher efficiency. It offers multiple installation methods to ease your worries and bring the customer a brand new experience of soft lighting. The luminaire is fitted with an on/off switch for individual operation. The best choice for smooth linear lighting. We offer this range of 6 luminaires in 3 wattages.



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#### Product data

| Product code  | 93120936  |
|---|---|
| Description   | LED Batten G2 TU IP20 12W 3ft 840 S   |
| DIALux description                                    | TUNGSRAM - T5 Batten Switch G2 - 1440lm - 12W - 4000K - 80CRI - 93120936[SKU] - Surface |
| Direct Shipment pair                                  | 93120918 - LED Batten G2 TU IP20 12W 3ft 840 S<br>DS                                    |
| Brand   | TUNGSRAM  |
| Product category                                      | Battens   |
| Product family  | T5 Switch Batten G2   |
| Application areas                                     | Office; Retail; Hospitality; Indoor and cove  |
| DUN Code  | 15994100094200  |
| Light source  | LED   |
| Sensor  | No sensor   |
| Emergency option                                      | No EM   |
| Mounting type   | Surface   |
| Weight [kg]   | 0,2   |
| Body color  | White   |
| Product dimensions (Length) x (Width) x (Height) [mm] | 902 x 24 x 35   |
| Operating temperature min [°C]                        | -20   |
| Operating temperature max [°C]                        | 40  |
| Rated ambient temperature (tq) [°C]                   | 25  |
| Cooling   | Passive   |
| Certifications  | CE, UKCA  |
| General warranty [year]                               | 5   |
|   |   |



## T5 Batten Switch G2 LED Batten G2 TU IP20 12W 3ft 840 S 93120936

#### Performance data

| System power [W]           | 12    |
|----------------------------|-------|
| Nominal luminous flux [lm] | 1440  |
| Rated efficacy [lm/W]      | 120   |
| Rated life L70/B50 [h]     | 50000 |
| IP front (optical)         | 20    |
| IP back (electrical)       | 20    |
| IP Rating                  | 20    |
| Impact resistance (IK)     | IK03  |

#### Photometrical data

| Photometric distribution                        | Wide  |
|---|-------|
| Nominal correlated colour temperature (CCT) [K] | 4000  |
| Colour rendering index (CRI) [Ra]               | >80   |
| Nominal beam angle [°]                          | 150   |
| Colour consistency in MacAdam steps SDCM        | max 6 |
| Photobioligical 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]                 | 53       |
| Nominal lamp power factor               | >=0.7    |
| Controllability                         | Static   |

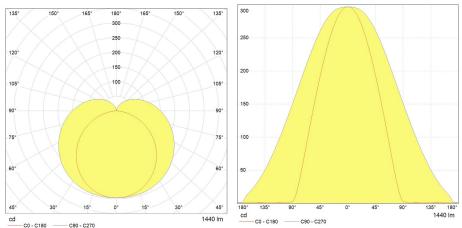


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#### Logistic data

| 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)

Declaration of Conformity (HTTP)

Datasheets on all languages (HTTP)

