



120

lumens/watt

T5 Batten Switch G2

LED Batten G2 TU IP20 12W 3ft 830 S
93120935

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.

Product data

Product code	93120935
Description	LED Batten G2 TU IP20 12W 3ft 830 S
DIALux description	TUNGSRAM - T5 Batten Switch G2 - 1440lm - 12W - 3000K - 80CRI - 93120935[SKU] - Surface
Brand	TUNGSRAM
Product category	Battens
Product family	T5 Switch Batten G2
Application areas	Office; Retail; Hospitality; Indoor and cove
DUN Code	15994100094194
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

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]	3000
Colour rendering index (CRI) [Ra]	>80
Nominal beam angle [°]	150
Colour consistency in MacAdam steps SDCM	max 6
Photobiological risk	RG0

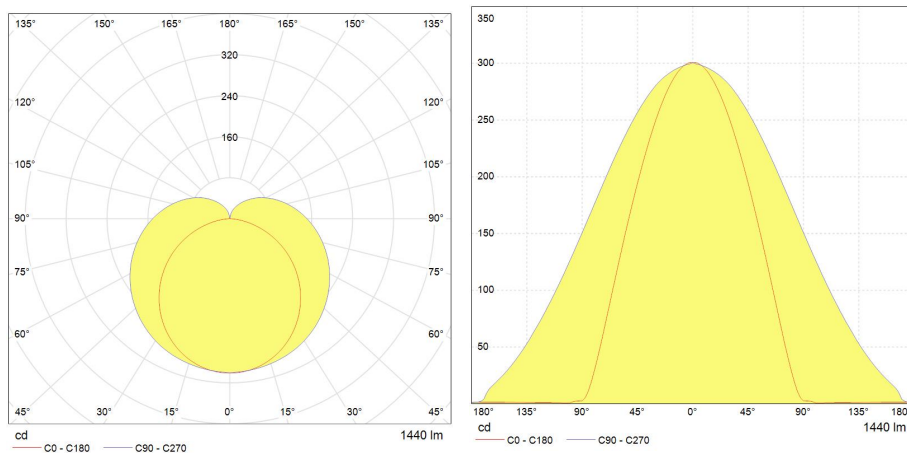
Electrical data

IEC protection class	Class II
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50/60Hz
Lamp input current [mA]	53
Nominal lamp power factor	≥ 0.7
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 \(PDF\)](#)

[Images \(HTTP\)](#)

[Declaration of Conformity \(HTTP\)](#)

[Datasheets on all languages \(HTTP\)](#)