## **TUNGSRAM**

Innovation is our heritage EST. 1896





## High Bay Linear Gen2

LED Linear Highbay G2 TU 5ft 110W 840

93118941

### **Product information**

The Tungsram Linear High bay is a simple LED solution which efficiently illuminates work areas, creating a brighter and better warehouse, retail or manufacture environment. With its two optical design and energy efficiency, this easy-to-install and low-maintenance lighting solution is suitable for a variety of applications.



#### High Bay Linear Gen2 LED Linear Highbay G2 TU 5ft 110W 840 93118941

#### Product data

Product code	93118941
Description	LED Linear Highbay G2 TU 5ft 110W 840
DIALux description	TUNGSRAM - High Bay Linear Gen2 - 15950lm - 110W - 4000K - 80CRI - 93118941[SKU] - Suspended
Direct Shipment pair	93118943 - LED Linear Highbay G2 TU 5ft 110W 840 DS
Brand	TUNGSRAM
Product category	Industrial
Product family	High Bay Linear Gen2
Application areas	Indoor industrial
Light source	LED
Sensor	No sensor
Emergency option	No EM
Mounting type	Suspended
Weight [kg]	2,2
Body color	Gray
Product dimensions (Length) x (Width) x (Height) [mm]	1408x138x98
Operating temperature min [°C]	-25
Operating temperature max [°C]	50
Cooling	Passive
Certifications	CE/CB
General warranty [year]	5



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#### Performance data

System power [W]	110
Nominal luminous flux [lm]	15950
Rated efficacy [lm/W]	145
Rated life L70/B50 [h]	50000
IP front (optical)	IP20
IP back (electrical)	IP20
IP Rating	20
Impact resistance (IK)	IK03
Energy efficiency class (EEC)	С

#### Photometrical data

Nominal correlated colour temperature (CCT) [K	] 4000
Colour rendering index (CRI) [Ra]	80
Nominal beam angle [°]	100
UGR value (4H8H)	≤25
Colour consistency in MacAdam steps SDCM	≤6

#### Electrical data

IEC protection class	Class I
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50-60Hz
Lamp input current [mA]	1200
Nominal lamp power factor	>=0,9
Controllability	Static

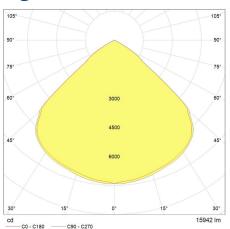


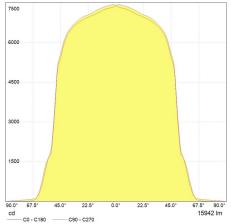
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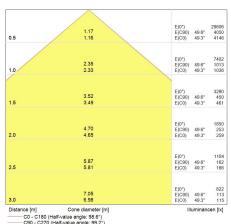
#### Logistic data

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 (PDF)

Datasheets on different languages (HTTP)