



A+
energy class

115
lumens/watt

Tung Panel Premium

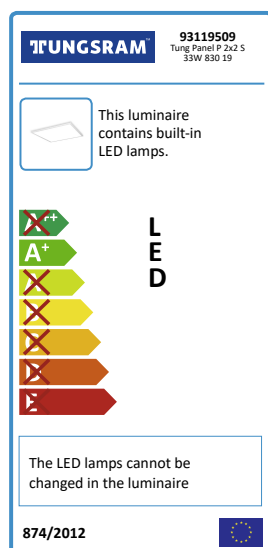
Tung Panel P 2x2 S 33W 830 19
93119509

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	93119509
Description	Tung Panel P 2x2 S 33W 830 19
DIALux description	TUNGSRAM - Tung Panel Premium - 3800lm - 33W - 3000K - 80CRI - 93119509[SKU] - Recessed
Brand	TUNGSRAM
Product category	Edgelit Panel
Product family	Premium Edgelit Panel
Application areas	Office, public buildings
DUN Code	15994100079269
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]	33
Nominal luminous flux [lm]	3800
Rated efficacy [lm/W]	115
Rated life L80/B20 [h]	50000
IP front (optical)	20
IP back (electrical)	20
IP Rating	20
Impact resistance (IK)	IK03
Energy efficiency class (EEC)	A+

Photometrical data

Photometric distribution	Medium
Nominal correlated colour temperature (CCT) [K]	3000
Colour rendering index (CRI) [Ra]	≥ 80
Nominal beam angle [°]	90
UGR value (4H8H)	≤ 19
Colour consistency in MacAdam steps SDCM	≤ 4
Photobiological risk	RG0

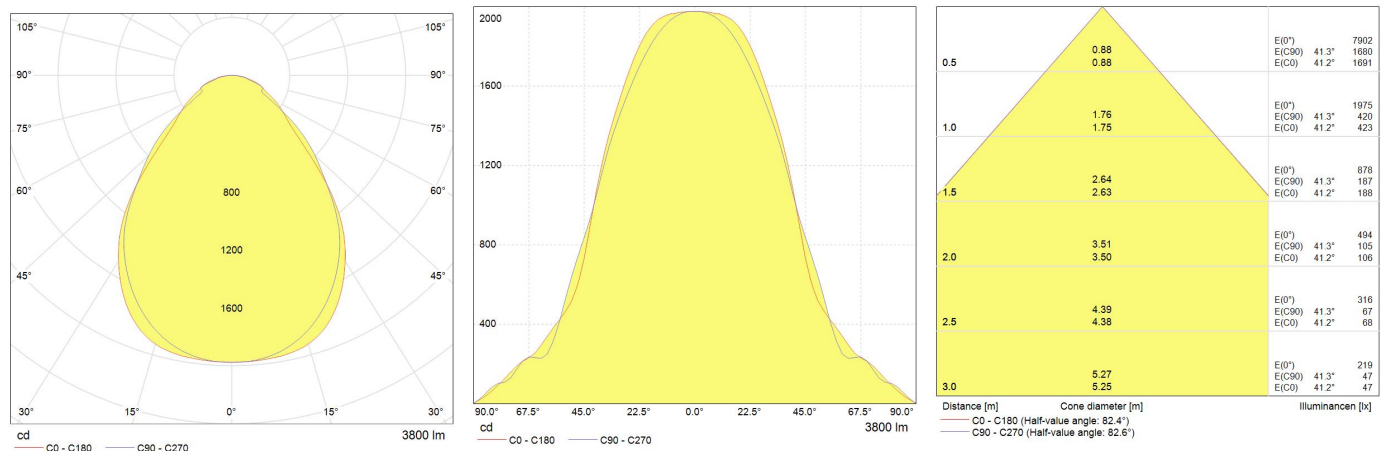
Electrical data

IEC protection class	Class II
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50-60Hz
Lamp input current [mA]	150
Nominal lamp power factor	≥ 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 \(HTTP\)](#)

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

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

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