



Edgelit Panel Value Range

Tung Panel E 2x2 S 36W 830 19
93118673

Product information

Our new Edgelit panel range is ultrathin and very light, so it is very easy to store and install. The improved diffuser structure creates an even light distribution. Our LED panel is an ideal solution for offices, corridors or any space where an efficient and reliable fixture is needed. Thanks to our wide range of accessories, the product can be mounted in different ways: recessed, suspended or surface mount.

Product data

Product code	93118673
Description	Tung Panel E 2x2 S 36W 830 19
DIALux description	TUNGSRAM - Edgelit Panel Value Range - 3450lm - 36W - 3000K - 80CRI - 93118673[SKU] - Recessed
Brand	TUNGSRAM
Product category	Edgelit Panel Standard
Product family	Panels
Application areas	Office, public buildings
DUN Code	15994100072758
Light source	LED
Sensor	No sensor
Emergency option	No EM
Mounting type	Recessed
Weight [kg]	2,20
Body color	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]	3

Performance data

System power [W]	36
Nominal luminous flux [lm]	3450
Rated efficacy [lm/W]	95
Rated life L70/B50 [h]	30000
IP front (optical)	20
IP back (electrical)	20
IP Rating	20
Energy efficiency class (EEC)	G

Photometrical data

Photometric distribution	Narrow
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

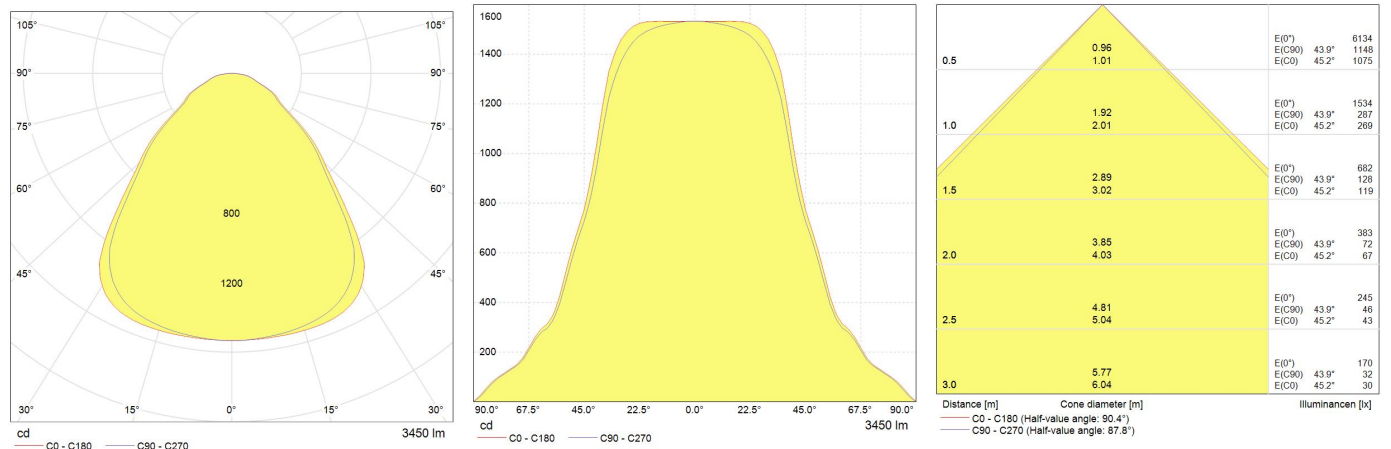
Electrical data

IEC protection class	Class II
Operating voltage [V]	220-240
Rated frequency or frequency range [Hz]	50/60
Lamp input current [mA]	160
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 \(PDF\)](#)

[Images \(HTTP\)](#)

[DoC document \(PDF\)](#)

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

[Photometry \(using with Emergency Kit\) \(HTTP\)](#)