



## Tung Panel Premium

Tung Panel P 2x2 D 38W 840 19  
93118671

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### 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.

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### Product data

Product code	93118671
Description	Tung Panel P 2x2 D 38W 840 19
DIALux description	TUNGSRAM - Tung Panel Premium - 4560lm - 38W - 4000K - 80CRI - 93118671[SKU] - Recessed
Brand	TUNGSRAM
Product category	Edgelit Panel
Product family	Premium Edgelit Panel
Application areas	Office, public buildings
DUN Code	15994100072734
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]	38
Nominal luminous flux [lm]	4560
Rated efficacy [lm/W]	120
Rated life L80/B20 [h]	50000
IP front (optical)	20
IP back (electrical)	20
IP Rating	20
Impact resistance (IK)	03
Energy efficiency class (EEC)	F

## Photometrical data

Photometric distribution	Medium
Nominal correlated colour temperature (CCT) [K]	4000
Colour rendering index (CRI) [Ra]	$\geq 80$
Nominal beam angle [°]	90
UGR value (4H8H)	$\leq 19$
Colour consistency in MacAdam steps SDCM	$\leq 4$
Photobiological risk	RG0

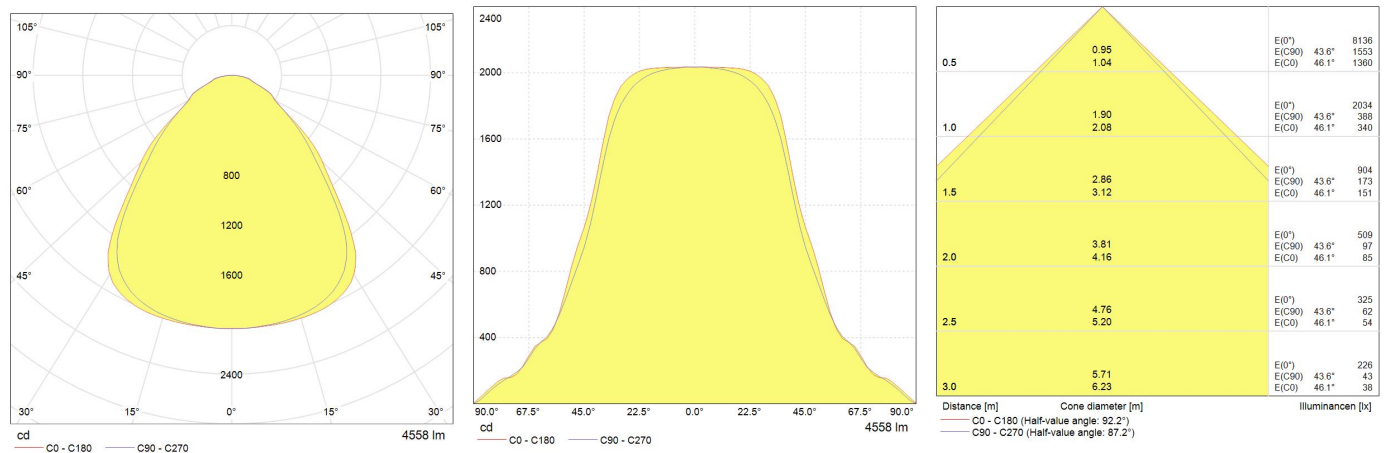
## Electrical data

IEC protection class	Class II
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50-60Hz
Lamp input current [mA]	$< 0.3A @ 230Vac$
Nominal lamp power factor	$\geq 0.9$
Controllability	Dali

## 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 \(PDF\)](#)

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

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