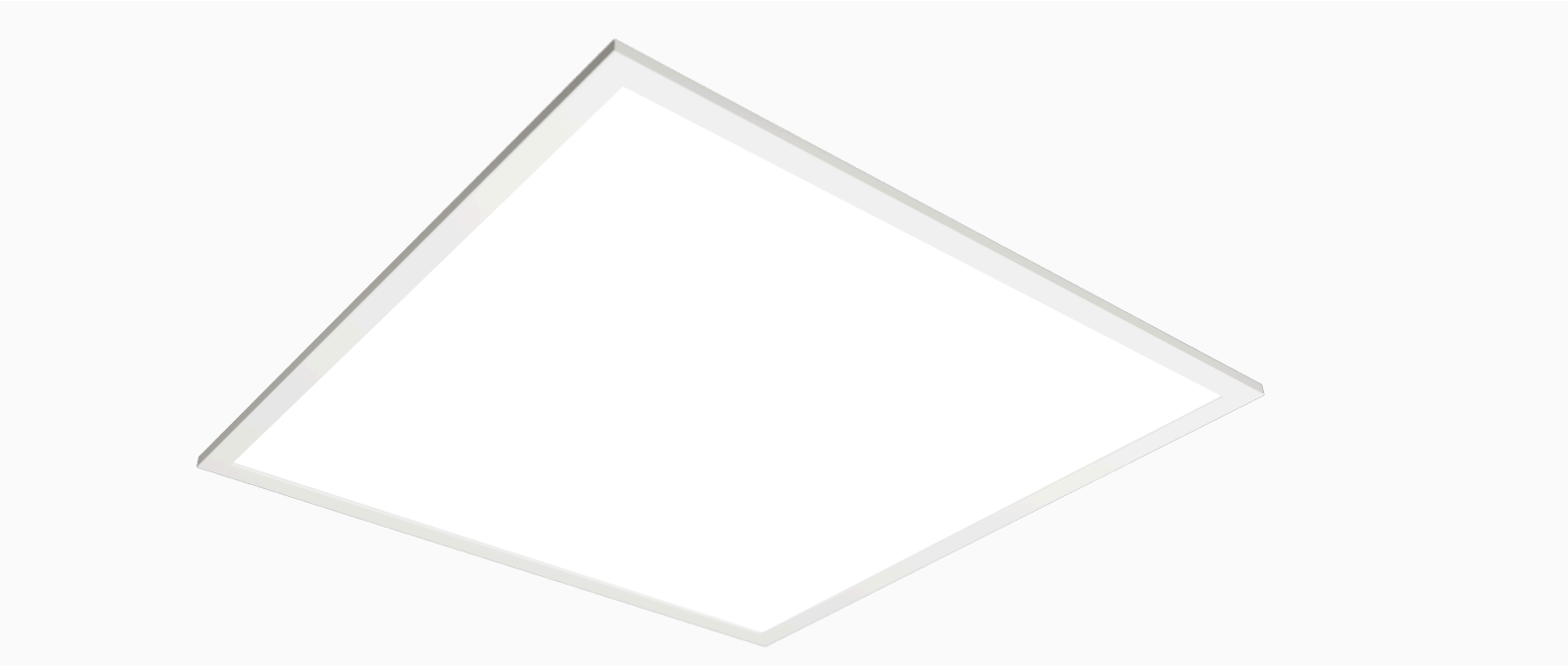


Tava-panel
Back light

The TAVA-panel offers uncompromising light quality, low glare, and reliable performance.

Tava-panel stands for its technical back lit structure from Finnish. It is energy efficient, optically high quality LED-panel for public premises, health care premises and offices. Its IP54-or IP55-classification from underneath enables the use in various premises. Tava-panel is designed for T-profile ceilings, and it can be installed with accessories to surface, recessed hole and pendant installations. The Tava-panel is available in two sizes. The Tava-panel fulfills the SNEP®-luminaires, with which it is easy and convenient to create modern and uniform looks to indoor facilities. The Tava-panel comes with five year product warranty.

 All rights reserved.

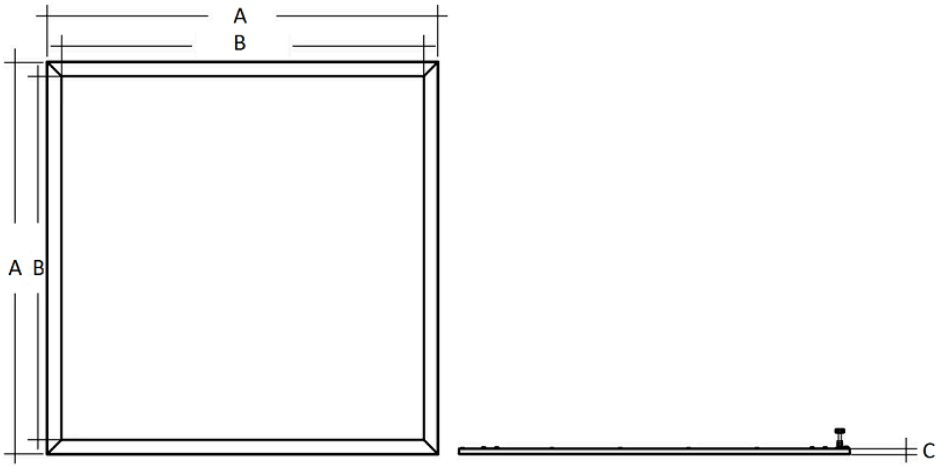
Snep Lighting Oy • Alumiinitie 1, FI-37200 Siuro • +358 (0)3 3404 300 • info@sneplighting.com • sneplighting.com
MEMBER OF PURSO GROUP

Product info

IP-class	IP54 or IP55 from below / IP40 from above
Mechanical impact resistance	IK04 / IK07
Protection class	II
Ambient temperature	Ta 0...+45°C
Voltage	200-240 Vac
Power Factor	>0.95
Frequency	0/50/60 Hz
Frame Structure	Frame made of aluminum profile, back made of aluminum. Optical element UV-stabilized PS or optionally PC.
Colour	White RAL 9010
Optical cover / Optics	Microprism (UGR<19) or Opal (UGR<22)
CRI and CCT	• 3000K CRI > 80 • 4000K CRI > 80 • 3000-6500K CRI>80, tunable white • 3000K CRI > 90 • 4000K CRI > 90 • 3000-6500K CRI>90, tunable white
Electronics	• On/off • DALI • DALI Tunable White • Casambi Tunable White • Casambi driver • ActiveAhead driver • MasterConnect driver • On/Off with lumen output selection switch • DALI with lumen output selection switch
Installation method	On top of the T-profile. With accessories to the surface, to the recessed hole or to pendant installation
Lumen maintenance	L80B20 >100 000h
Failure rate	100 000h / 10 %
Warranty	5-years.
Dimensions	TAVA6x6 A 595 mm, B 552 mm; TAVA6x12 A 595mm, B 1152mm; TAVA3x12 A 295 mm / 1195 mm, B 252 mm / 1152 mm; height of the power supply 31 mm, C 32 mm

 All rights reserved.

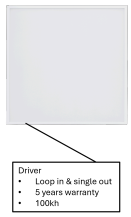
Snep Lighting Oy • Alumiinitie 1, FI-37200 Siuro • +358 (0)3 3404 300 • info@sneplighting.com • sneplighting.com
MEMBER OF PURSO GROUP



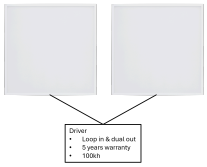
Classifications



Light Modules/Control gear

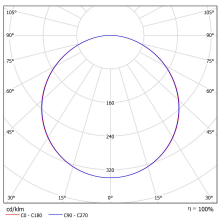


1 Light Module/Control Gear

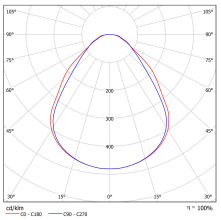


2 Light Modules/Control Gear. Max distance between the modules 3m.

Optics



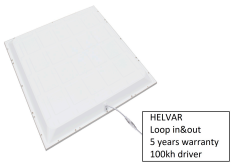
Opal (UGR<22)



Microprism (UGR>19)

3/6, 17.11.2026, All rights reserved.

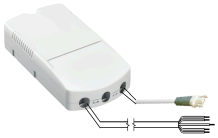
Connections



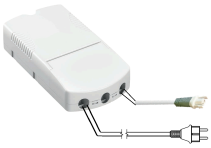
To the terminal block of the electronic control gear. Cable looping supported.



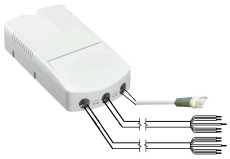
To the terminal block of the electronic control gear.



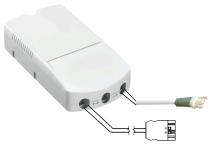
Connection cable from the electronic control gear box.



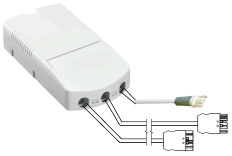
Schuko-cable from the electronic control gear box.



Through cabling from the electronic control gear box.



Wago Winsta connection cable from the electronic control gear box.



Through cabling with Wago Winsta connection cables from the electronic control gear box.

4/6, 17.11.2026, All rights reserved.

Luminaires

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
Tava-panel	CRI > 80	4000K	OP	595mm	595mm	32mm	2kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
Tava6x6 OP	840HE 13W	2050	13	158	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HE 15W	2300	15	153	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HE 17W	2550	17	150	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HE 18W	2850	18	158	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HE 20W	3150	20	158	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HO 22W	3400	22	155	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HO 24W	3650	24	152	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HO 26W	3950	26	152	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HO 27W	4200	27	156	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HO 29W	4500	29	155	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HO 31W	4800	31	155	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HO 33W	5050	33	153	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HP 35W	5200	35	149	0...+40°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HP 37W	5450	37	147	0...+40°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HP 39W	5700	39	146	0...+40°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HP 41W	5950	41	145	0...+40°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HP 43W	6250	43	145	0...+40°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HP 45W	6500	45	144	0...+40°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	840HP 47W	6700	47	143	0...+40°C		L80B20 > 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
Tava-panel	CRI > 80	4000K	M1	595mm	595mm	32mm	2kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
Tava6x6 M1	840HE 13W	1900	13	146	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HE 15W	2200	15	147	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HE 17W	2400	17	141	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HE 18W	2700	18	150	0...+45°C		L80B20 > 100 000h	100 000h / 10%

5/6, 17.11.2026, All rights reserved.

Tava6x6 M1	840HE 20W	2950	20	148	0...+45°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HO 22W	3200	22	145	0...+45°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HO 24W	3450	24	144	0...+45°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HO 26W	3700	26	142	0...+45°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HO 27W	3950	27	146	0...+45°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HO 29W	4250	29	147	0...+45°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HO 31W	4500	31	145	0...+45°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HO 33W	4750	33	144	0...+45°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HP 35W	4900	35	140	0...+40°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HP 37W	5150	37	139	0...+40°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HP 39W	5350	39	137	0...+40°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HP 41W	5600	41	137	0...+40°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HP 43W	5850	43	136	0...+40°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HP 45W	6100	45	136	0...+40°C	L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	840HP 47W	6300	47	134	0...+40°C	L80B20 > 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
Tava-panel	CRI > 80	2700-6500K	OP	595mm	595mm	32mm	2kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
Tava6x6 OP	8TWHE 34W	4800	34	141	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 OP	8TWHO 40W	5500	40	138	0...+45°C		L80B20 > 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
Tava-panel	CRI > 80	2700-6500K	M1	595mm	595mm	32mm	2kg

Nimike	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
Tava6x6 M1	8TWHE 34W	4550	34	134	0...+45°C		L80B20 > 100 000h	100 000h / 10%
Tava6x6 M1	8TWHO 40W	5150	40	129	0...+45°C		L80B20 > 100 000h	100 000h / 10%

*Values are given in normal ambient temperature +25°C
Power tolerance ±5% and luminous flux tolerance ±7% | Cable length from the end of the luminaire +0...-10%
Snep Lighting Oy is not responsible for MCB circuit sizes. Account for at least cabling, MCB operating environment, and load during design.
We reserve the right to make changes.

6/6, 17.11.2026, All rights reserved.