



## Family

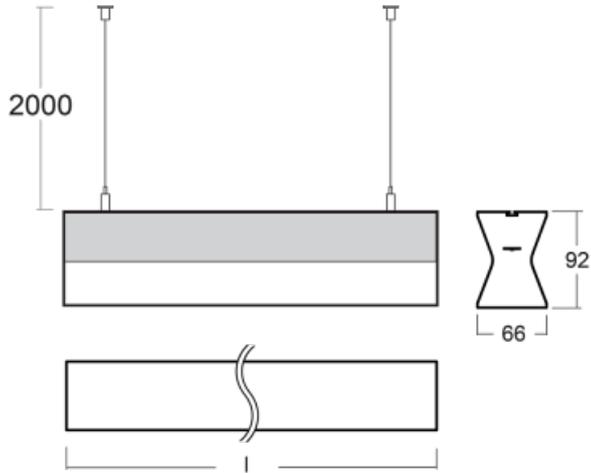
# Sant

The Dutch designer Rob van Beek imbued this LED linear luminaire with an opal diffuser with a universal visage. In the Czech Republic, Sant was specially made for LED sources and Human Centric Lighting technology. In practice, it looks like the light changes intensity and color according to biological rhythms. People thus feel natural in closed spaces, because the lighting simulates daylight. If you are looking for individual linear lights for an office, school or hospital, you've just found it.

Type of installation	Suspended
Light distribution	Direct-indirect
Colour of the luminaires	Black, Silver, White
Colour Temperature	3000 K warm white, 4000 K cool white, 2700 K - 6500 K Tunable White
Material	Aluminium
Light source	LED MODUL
LED type	Tunable White
MacAdam Light source	2
Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency Other type of dimming ON/OFF + 3h emergency DALI DT8
Lifetime	L80/B20 50 000 hours
Warranty	5 years

## Luminaire family variants Sant



**Sant**

**Assembly**

**Light distribution**

**Energy class**

energy\_class\_g

**Marks**

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
132-500K-20GEE/840, W	1128 × 66 × 92	18.8	2190	4000	< 22
132-500K-20GGE/840, W	1128 × 66 × 92	32.4	3550	4000	< 23.6
132-500K-25GEE/840, W	1408 × 66 × 92	23.5	2730	4000	< 22
132-500K-25GGE/840, W	1408 × 66 × 92	40.5	4430	4000	< 23.6

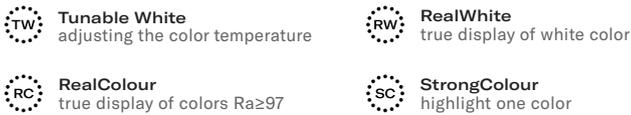
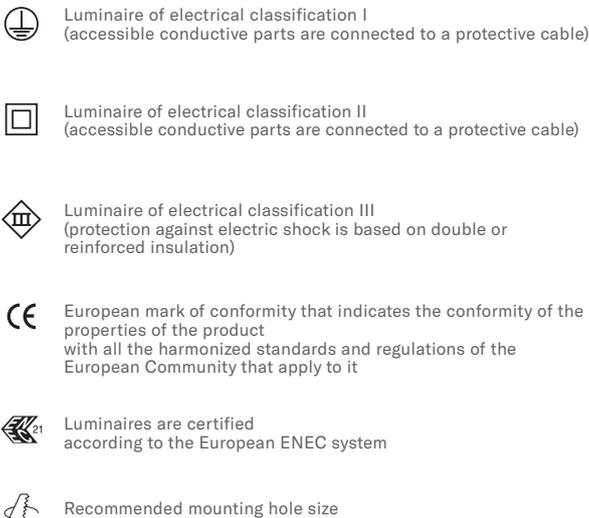
AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white 2700 K - 6500 K Tunable White
	Optic system	Opal diffuser
	Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency Other type of dimming ON/OFF + 3h emergency DALI DT8
	Ra	80 90

Luminaires come complete with all necessary accessories.

**Legend**
**Type of installation**

**Light distribution**

**Light source**

**Marks**


**IPxy** IP code indicating the degree of protection of live parts

**EAC** Eurasian Conformity

**11S-501I-20GGE/840, W**

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

**Optic system**
**Electrical connection**
**Colour**
**Optic system**

B	Microprismatic system, low UGR	L	Plain aluminium reflector
C	Clear cover	M	Matt parabolic louvre
D	Asymmetric reflector	S	SPOT - narrow angle
E	Polished parabolic louvre, high LOR	U	MEDIUM - middle angle
F	FLOOD - wide angle	W	Wide beam angle
I	Microprismatic optical system	Z	Plastic louvre, low UGR
K	Opal diffuser		

**Electrical connection**

/BT	Luminaires controlled via Bluetooth technology	P	Sensor and electronic ballast
D	DALI dimmable	T	By switch dimmable (touch dimm)
E	Electronic ballast non-dimmable	TD	DALI or by switch (touch dimm) dimmable
M	Electronic ballast non-dimmable with 1h emergency	U	Dimmable luminaire with dimmer on the luminaire
M3	Electronic ballast non-dimmable with 3h emergency		

**Colour**

W	 RAL 9003	B	 RAL 9005	S	 TIGER 09/90530
1021	 RAL 1021	2000	 RAL 2000	3020	 RAL 3020
5015	 RAL 5015	6018	 RAL 6018	7016	 RAL 7016
9006	 RAL 9006	9010	 RAL 9010		

**Značky typu**

 Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology

 Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room

 Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application

UGR UGR – The luminaire suitable for office spaces