


**Luminaire**

# Sant-S

132S-500K-40GEM3/840, B



The Dutch designer Rob van Beek gave this linear luminaire with an opal diffuser a world-class look. In the Czech Republic, Sant-S has specially been made for LED sources and Human Centric Lighting technology. This means that the light changes its intensity and colour temperature according to circadian rhythms. People thus feel natural in a closed space because the lighting simulates daylight. If you are looking for system linear luminaires for an office, school or a hospital, you have just found them. The attractive design of the luminaire has been complemented with high efficiency of as much as 150 lm/W and low power consumption due to dimmability. The direct-indirect light shines pleasantly, increases the brightness of the background and thus improves visual comfort.

**Design** Rob van Beek

Type of installation	Surface, Suspended, 3 circuit track
Light distribution	Direct-indirect
Luminaire shape	Linear
Colour of the luminaires	Black
Material	Aluminium
Lifetime	L80/B20 50 000 hours
Warranty	24 months
Description of luminaires	Luminaire surface/suspended/3 circuit track
Dimensions	2242 mm × 66 mm × 92 mm
Weight	7.1 kg
Light source	LED MODUL
Type of optical system	Opal diffuser
Luminous flux	4380 lm ± 10 %
Colour Temperature	4000 K cool white
Luminous efficacy	116 lm/W
MacAdam Light source	3
Colour rendering index	80
UGR max. X=4H Y=8H, $\rho=70,50,20$	22

## Technical drawing



Luminaire power input 37.6 W  $\pm$  10 %

Connection of the luminaires Electronic ballast non-dimmable with 3h emergency

Electrical voltage 220-240V

Frequency 50/60Hz

⊕ CE IP 20

## Curve



## Downloads

Installation instructions



Photos



**Accessories**


**00-00300, N**  
wire suspension  
2000mm



**00-00301, N**  
wire suspension  
4000mm



**00-00302, N**  
wire suspension  
6000mm



**00-00350, K**  
cable 3x0,75 1000mm



**00-00352, K**  
cable 3x0,75 2000mm



**00-00354, K**  
cable 5x0,75 1000mm



**00-00355, K**  
cable 5x0,75 2000mm



**00-00370, B**  
ceiling cup 80x80x32mm



**00-00600, F**  
ceiling fastening for  
luminaires 132-5xxK,  
04-2000x, 05-2000x,  
09-200x - 1 piece



**00-51300, B**  
set for suspension into  
3-phase track, non-  
dimmable luminaires



**132-50031, B**  
pendant profile 1000  
mm



**132-50100, B**  
end cap



**132-50200, F**  
straight connector



**132-51100, K**  
diffuser 2295 mm