


**Luminaire**

# Sant-S

132S-500K-20GEM/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                             | 1122 mm × 66 mm × 92 mm                     |
| Weight                                 | 3.3 kg                                      |
| Light source                           | LED MODUL                                   |
| Type of optical system                 | Opal diffuser                               |
| Luminous flux                          | 2190 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<br>Y=8H, $\rho=70,50,20$ | 22  |

## Technical drawing



Luminaire power input 18.8 W  $\pm$  10 %

Connection of the luminaires Electronic ballast non-dimmable with 1h 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