


**Luminaire**

# Sant-S

132S-500K-30GEM3/830, W



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                 | White                                       |
| Material                                 | Aluminium                                   |
| Lifetime                                 | L80/B20 50 000 hours                        |
| Warranty                                 | 2 years                                     |
| Description of luminaires                | Luminaire surface/suspended/3 circuit track |
| Dimensions<br>(l × w × h mm)             | 1682 mm × 66 mm × 92 mm                     |
| Weight                                   | 5.4 kg                                      |
| Light source                             | LED MODUL                                   |
| DIR optical system                       | Opal diffuser                               |
| INDIR optical system                     | Opal cover                                  |
| Luminous flux*                           | 3120 lm                                     |
| Colour Temperature                       | 3000 K warm white                           |
| Luminous efficacy                        | 111 lm/W                                    |
| MacAdam Light source                     | 3   |
| Colour rendering index                   | 80  |
| UGR max. X=4H<br>Y=8H, $\theta=70,50,20$ | 21.8  |

## Technical drawing



Luminaire power input\* 28.2 W

Connection of the luminaires ON/OFF + 3h emergency

Electrical voltage 220-240V

Frequency 50/60Hz

⊕ CE IP 20

\*±10 %

## 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, W**  
cable 3x0,75 1000mm,  
white



**00-00352, W**  
cable 3x0,75 2000mm,  
white



**00-00354, W**  
cable 5x0,75 1000mm,  
white



**00-00355, W**  
cable 5x0,75 2000mm,  
white



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



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



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



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



**132-50100, W**  
end cap



**132-50200, F**  
straight connector



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