



Luminaire

Sant

132-500K-40GEM/830, W

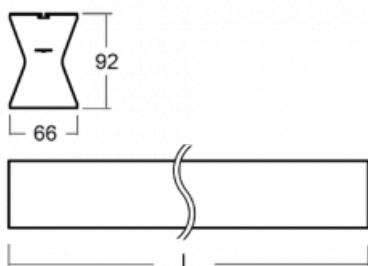


reddot award 2015
winner

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.

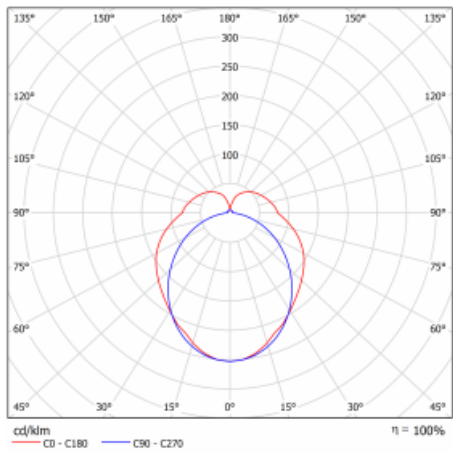
Design Rob van Beek

Technical drawing



Type of installation	Suspended
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 suspended
item description	White ceiling cup and cable
Dimensions (l × w × h mm)	2248 mm × 66 mm × 92 mm
Light source	LED MODUL
DIR optical system	Opal diffuser
INDIR optical system	Opal cover
Luminous flux*	4160 lm
Colour Temperature	3000 K warm white
Luminous efficacy	111 lm/W
MacAdam Light source	2
Colour rendering index	80
UGR max. X=4H Y=8H, $\rho=70,50,20$	21.8

Curve



Luminaire power input*	37.6 W
Connection of the luminaires	ON/OFF + 1h emergency
Electrical voltage	220-240V
Frequency	50/60Hz

   IP 40
*±10 %

Downloads

[Installation instructions](#)[Photos](#)