

# TUBO 100

system

029-8833517 029-00967 006-5208700



Project / Type

Notes

Count / Date



Carrier profile made of extruded aluminium profile; light tight final end caps made of aluminium (available as an accessory); no visible screws; for continuous lighting systems; surface white powder coated; for ceiling surface mounting or suspended mounting (1500 mm cable suspension as an accessory); height adjustment without tools; spring clip attachment to the luminaire; freely positionable; lighting profile (end cover pre-assembled) available in advance for installation; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 80$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; cylindrical cover made of satin PMMA for uniform illumination; with 340° light emission and gentle ceiling illumination; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. converter, non dimmable; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



**General**  
Ceiling , Suspended  
white , RAL9010 <sup>1</sup>  
4110 lm/m  
IP20  
3580 lm

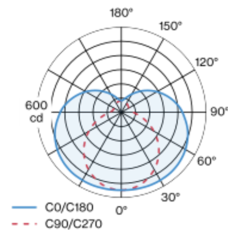
**LED**  
3000 K  
CRI  $\geq 80$   
L90 / 50000 h  
photobio. safety RG 0 - no Risk  
initial MacAdam  $\leq 3$  SDCM  
MR 0.54  
MDER 0.49

**Optical**  
High Performance Opal

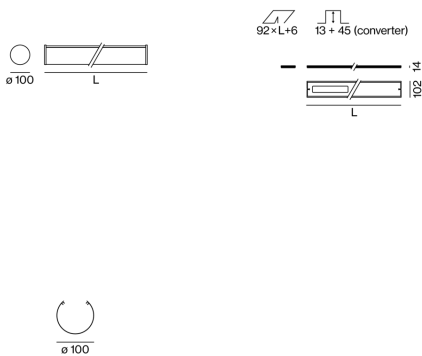
**Electrical**  
non DIM  
no emergency light  
27.5 W  
PC1 220-240V  
130 lm/W  
32 W/m

**Physical**  
length 882 mm  
width 100 mm  
height 100 mm  
1.8 kg

## Light distribution



## Product drawing



<sup>1</sup> RAL code

## Installation instructions



## Lighting calculator

