

# TUBO 100

suspended

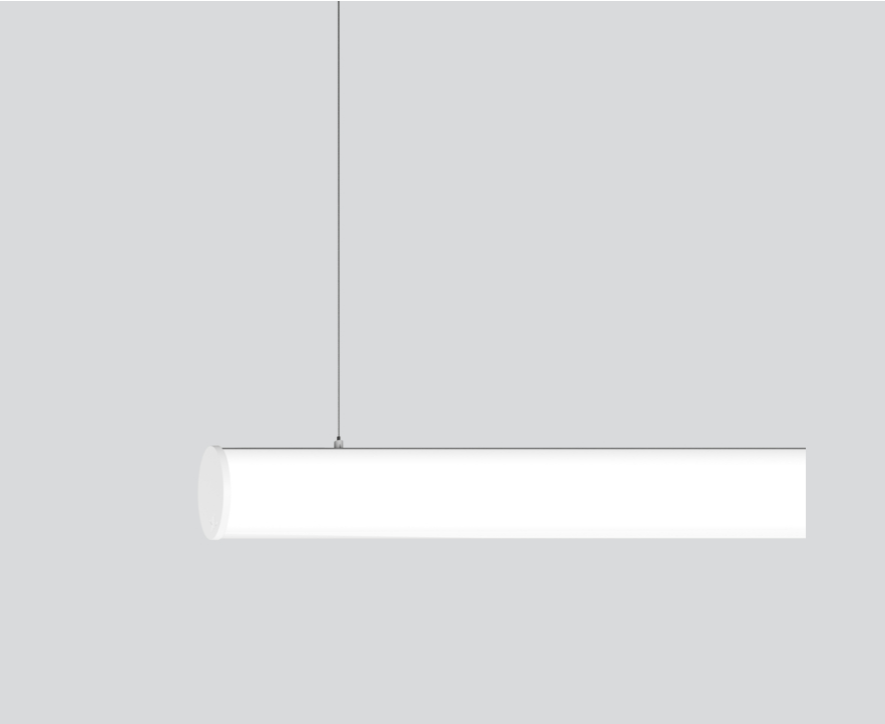
058-12386370



Project / Type

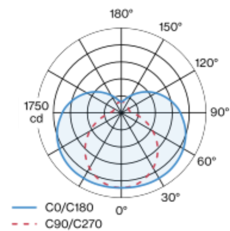
Notes

Count / Date

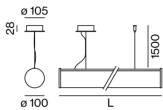


Carrier profile made of extruded aluminium profile; light-tight end caps in aluminium, no visible screws; surface white powder coated; suspended luminaire with 1500mm cable suspension; height adjustment without tools; spring clip attachment to the luminaire; freely positionable; incl. transparent feed; 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 4000 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



### General

Ceiling , Suspended  
white , RAL9010 <sup>1</sup>  
4310 lm/m  
IP20  
10100 lm

### LED

4000 K  
CRI  $\geq 80$   
L90 / 50000 h  
photobio. safety RG 0 - no Risk  
initial MacAdam  $\leq 3$  SDCM  
MR 0.72  
MDER 0.66

### Optical

High Performance Opal  
PstLM  $\leq 1.0$  <sup>2</sup>  
SVM  $\leq 0.4$  <sup>2</sup>

### Electrical

DALI-2  
73 W  
PC1 220-240V  
138 lm/W  
1 DALI Addr.  
31 W/m

### Physical

cable 1500 mm  
length 2347 mm  
width 100 mm  
height 100 mm  
6.3 kg

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

