

# TUBIN 60 suspended

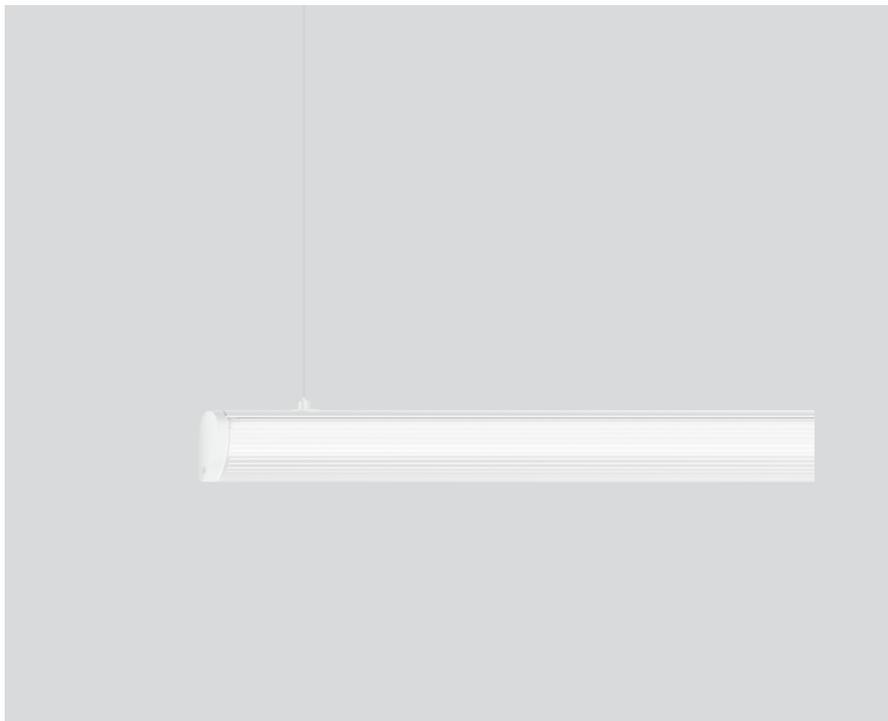
058-5215137C



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling , Suspended \_\_\_\_\_  
white , RAL9010 <sup>1</sup> \_\_\_\_\_  
2670 lm/m \_\_\_\_\_  
IP20 \_\_\_\_\_  
3930 lm \_\_\_\_\_

## LED

4000 K \_\_\_\_\_  
CRI ≥ 90 \_\_\_\_\_  
L90 / 50000 h \_\_\_\_\_  
initial MacAdam ≤ 3 SDCM \_\_\_\_\_  
R<sub>g</sub>: 99 , R<sub>r</sub>: 92 , R<sub>(1-15)</sub>: 90 \_\_\_\_\_  
MR 0.81 \_\_\_\_\_  
MDER 0.74 \_\_\_\_\_

## Optical

Clear Cover \_\_\_\_\_  
opal (lambertsch) \_\_\_\_\_  
PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_  
SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

DALI-2 \_\_\_\_\_  
220-240 V \_\_\_\_\_  
system 34 W \_\_\_\_\_  
PC1 \_\_\_\_\_  
system 116 lm/W<sup>3</sup> \_\_\_\_\_  
23 W/m \_\_\_\_\_

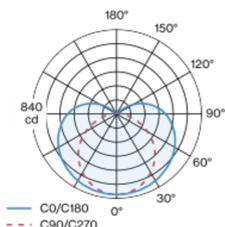
## Physical

length 1500 mm \_\_\_\_\_  
width 60 mm \_\_\_\_\_  
height 60 mm \_\_\_\_\_

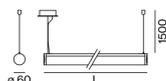
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

Carrier profile made of extruded aluminium profile; light-tight end caps in aluminium; converter integrated into luminaire housing; surface white powder coated; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; freely positioned attachment to the luminaire; incl. feed (white); canopy for through wiring; light control via high quality lens system for maximum, homogeneous illumination; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; clear, cylindrical cover with linear prismatic optic; with gentle ceiling illumination; degree of protection IP20; PC1; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

