

# TUBO 60 CONEX socket / socket

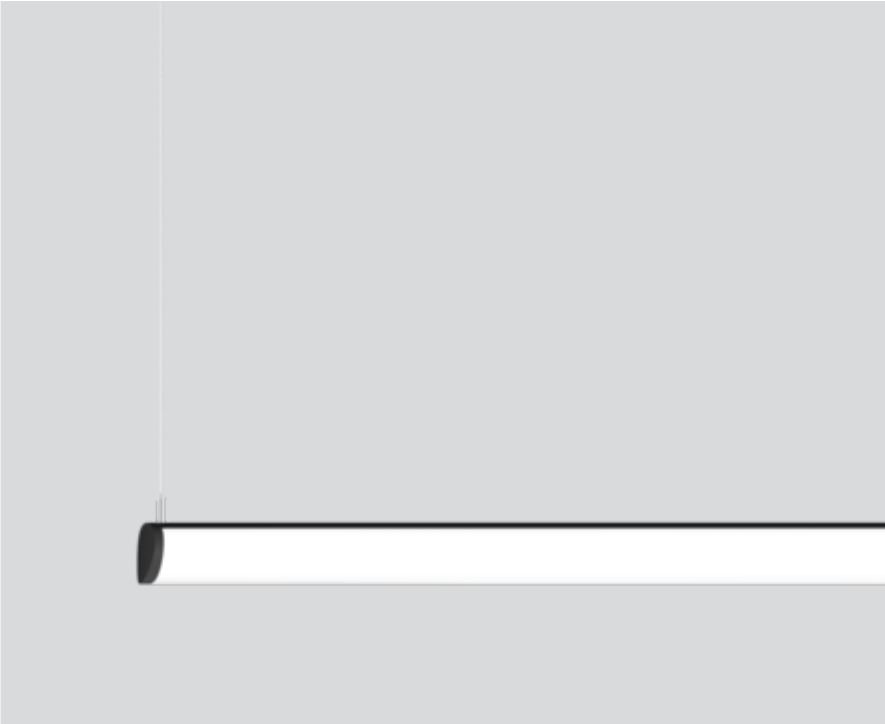
surface / suspended system  
058-30340380



Project / Type

Notes

Count / Date



RG0  
IEC 62471

220-240V

X-PERT

X-PERT

### General

Ceiling / Wall , Surface

black , RAL9005 <sup>1</sup>

2320 lm/m

IP20

2740 lm

### LED

3000 K

CRI ≥ 90

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.61

MDER 0.55

### Optical

High Performance Opal

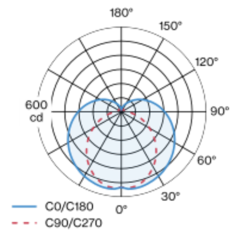
opal (lambertsch)

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

Carrier profile made of extruded aluminium profile; converter integrated into luminaire housing; for continuous lighting systems; surface black powder coated; for wall-/ceiling surface mounting or suspended mounting (1500 mm cable suspension - oblique or straight - as an accessory); easy installation using ceiling clips (available as an accessory) or with integrated toolless suspension height adjustment on the luminaire; freely positioned attachment to the luminaire; canopy for through wiring (available as an accessory); electrical connection of the luminaires via plug/socket system; connectors (L-, T- or X-shape) available as an accessory; luminaire connection rotatable around its own axis, which means that any spatial angle can be realized; light control via high quality lens system for maximum, homogeneous illumination; cylindrical cover made of satin PMMA for uniform illumination; with gentle ceiling illumination; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; incl. DALI-2 converter; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



### Electrical

DALI-2

system 27.9 W

PC1 220-240V

system 98 lm/W<sup>3</sup>

1 DALI Addr.

24 W/m

### Physical

length 1181 mm

width 60 mm

height 60 mm

3.4 kg

<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)

### Installation instructions

