

TUBO 60

surface

058-31181370



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Surface _____

white , RAL 9010 ¹ _____

IP20 _____

5870 lm _____

2500 lm/m _____

LED

4000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 99 , R_r: 92 , R_{t(1-15)}: 90 _____

MR 0.81 _____

MDER 0.74 _____

Optical

High Performance Opal _____

opal (lambertsch) _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

220-240 V _____

system 54 W _____

system 109 lm/W³ _____

PC1 _____

1 DALI Addr. _____

23 W/m _____

Physical

length 2375 mm _____

width 60 mm _____

height 60 mm _____

2.9 kg _____

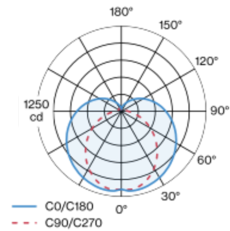
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses
& operating device efficiency

Installation instructions



Carrier profile made of extruded aluminium profile; light-tight end caps in aluminium; converter integrated into luminaire housing; surface white powder coated; suitable for wall or ceiling mounting; easy installation using ceiling clips; 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; cylindrical cover made of satin PMMA for uniform illumination; 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

