

BETO sensor direct / indirect power

free standing T-shape
074-69556S7B



Project / Type
Notes
Count / Date



General

Floor , Standing
white , RAL 9010 ¹
Reflector dark chrome
IP20
indirect 7550 lm
direct 1700 lm
total 9250 lm

LED

4000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.72
MDER 0.65

Optical

Reflector
asymmetric
UGR ≤ 10
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

Loxone Air / ESSENTIAL sensor
brightness & presence
220-240 V
system 66 W
system 140 lm/W ³
PC1

Physical

T-shape
length 1055 mm
width 42 mm
height 2100 mm
10 kg

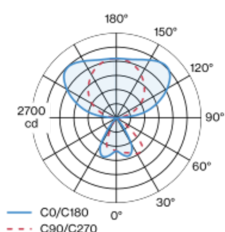
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Free standing luminaire from extruded aluminium profile in angular design; extremely slim design (only 42 x 42 mm); square downpipe; pedestal with recess for table base (T-shape); surface white powder coated; direct/indirect illumination characteristic; direct light component with high gloss reflector + faceted design and asymmetric radiation characteristic; Reflector dark chrome; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination; UGR ≤ 10; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; incl. Loxone Air module for easy integration into the Loxone home and building automation system; luminaire with integrated infrared presence and brightness sensor (ESSENTIAL sensor); luminaire with integrated miniature push-button; presence sensor detection range ø4,5m on the floor; incl. connection cable (3m) with safety plug; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing

