BETO direct / indirect power

free standing T-shape

074-69551TXB

Project / Type

Notes

Count / Date

220-240 V | X-PERT | X-PERT

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 special colours 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 ≥ 90; 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; including TOUCH DIM miniature push-button; incl. connection cable (3m) with safety plug; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

General

Floor | Standing
special colours
Reflector dark chrome
black
IP20
indirect 6200 lm | direct 1390 lm
total 7590 lm

LED

4000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 | R_f: 92 | $R_{f1\text{-}15}$: 90
MR 0.81 | MDER 0.74

Optical

Reflector | asymmetric
UGR ≤ 10
PstLM ≤ 1.0 [1] | SVM ≤ 0.4 [1]

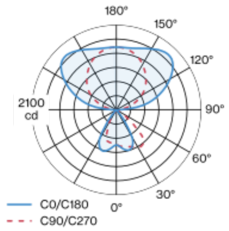
Electrical

Loxone Air / touch DIM on pole
PC1 | 220-240 V
system 66 W
system 115 lm/W [2]

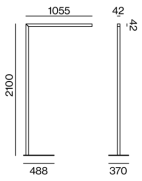
Physical

T-shape
length 1055 mm | width 42 mm | height 2100 mm

Light distribution



Product drawing



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

Installation instructions

['074-69551TXB'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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