

BETO sensor direct / indirect

free standing T-shape
074-69450SXR



Project / Type _____
Notes _____
Count / Date _____



General

Floor | Standing _____
special colours _____
Reflector chrome _____
black _____
IP20 _____
indirect 4340 lm | direct 1540 lm _____
total 5880 lm _____

LED

3000 K _____
CRI \geq 90 _____
L90 / 50000 h _____
initial MacAdam \leq 3 SDCM _____
R_g: 99 | R_r: 91 | R₍₁₋₁₅₎: 89 _____
MR 0.61 | MDER 0.55 _____

Optical

Reflector | asymmetric _____
UGR \leq 13 _____
PstLM \leq 1.0¹ | SVM \leq 0.4¹ _____

Electrical

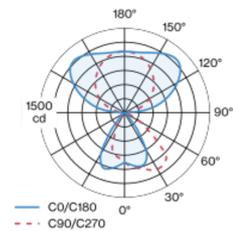
Loxone Air / ESSENTIAL sensor _____
brightness & presence _____
PC1 | 220-240 V _____
system 51 W _____
system 115 lm/W² _____

Physical

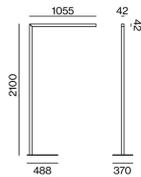
T-shape _____
length 1055 mm | width 42 mm | height 2100 mm _____

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 chrome; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination; UGR \leq 13; light colour 3000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 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; luminaire with integrated infrared presence and brightness sensor (ESSENTIAL sensor); luminaire with integrated miniature push-button; presence sensor detection range \varnothing 4,5m 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



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

Installation instructions

