

BETO sensor direct / indirect power

free standing T-shape
074-695567XR



Project / Type

Notes

Count / Date



General

Floor , Standing

special colours

Reflector chrome

IP20

indirect 7550 lm

direct 2300 lm

total 9850 lm

LED

4000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.72

MDER 0.65

Optical

Reflector

asymmetric

UGR ≤ 13

PstLM ≤ 1.0¹

SVM ≤ 0.4¹

Electrical

stand alone ESSENTIAL sensor

brightness & presence

220-240 V

system 66 W

system 149 lm/W²

PC1

Physical

T-shape

length 1055 mm

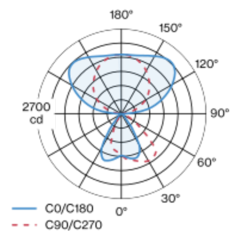
width 42 mm

height 2100 mm

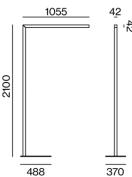
11.2 kg

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

Light distribution



Product drawing



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.96	0.94	0.92	0.9
LSF	1	1	1	1	1
MF	LMF × RSMF × LLMF × LSF		RSMF ^a	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF ^a	Luminaire Maintenance Factor		LSF	Lamp Survival Factor	

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	13
B13	17
B16	21
B20	27
C10	21
C13	28
C16	35
C20	45

