



WEVER & DUCRÉ
LIGHTING

TRAIN 2.0

306768G3

Project

Type

Notes

Quantity

Date

GENERAL

Wall

Surface

Gold

IP20

Interior

Indirect 245 lm

Direct 245 lm

Total 490 lm

LED

2700 K

CRI 90

L70 / 50000 h

3-step binning

PHYSICAL

Length 50 mm

Width 50 mm

Height 120 mm

0.35 kg

ELECTRICAL

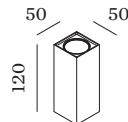
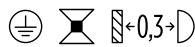
phase-cut dim

220 - 240 V

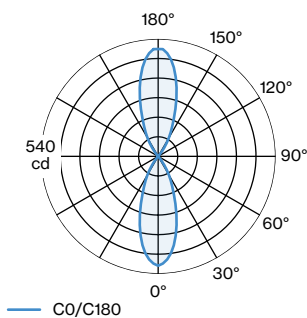
Total connected power 7.9 W

PC1

Safety distance 0.3 m



LIGHT DISTRIBUTION





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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.93	0.87	0.81	0.76	0.7
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

^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.