



WEVER & DUCRÉ
LIGHTING

TRAIN OUTDOOR 2.0

719968W5

Project

Type

Notes

Quantity

Date

GENERAL

Wall
Surface
Signal White
IP65
Exterior
Indirect 255 lm
Direct 255 lm
Total 510 lm
RAL 9003^a

LED

3000 K
CRI 90
L70 / 50000 h
3-step binning

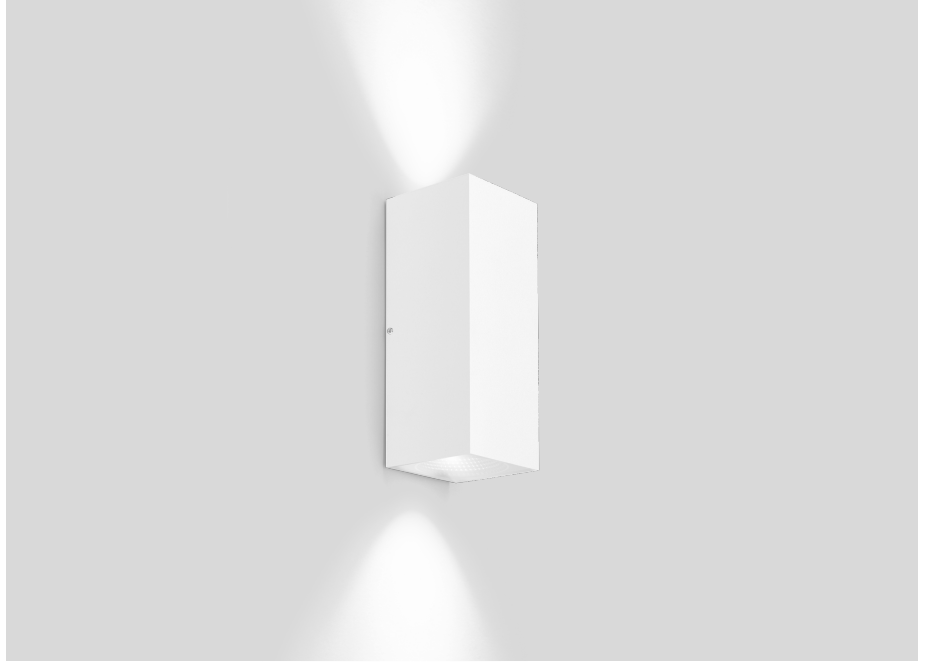
PHYSICAL

Length 50 mm
Width 50 mm
Height 120 mm
0.35 kg

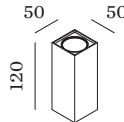
ELECTRICAL

phase-cut dim
220 - 240 V
Total connected power 7.9 W
PC1
Safety distance 0.3 m

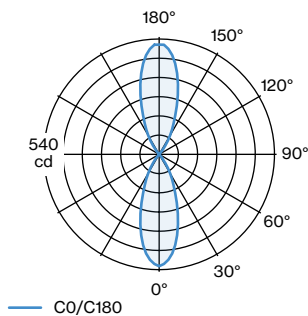
^a RAL Palette colors may deviate slightly due to production conditions.



IP65 $0,3\text{ m}$



LIGHT DISTRIBUTION



[719968W5] 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 Wever & Ducré BVBA apply.
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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.95	0.9	0.84	0.79	0.75
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.