



WEVER & DUCRÉ
LIGHTING

BOX OUTDOOR 1.0

735164W2

Project
Type
Notes
Quantity
Date

GENERAL

Ceiling
 Surface
 Signal White
 IP65
 Exterior
 540 lm
 9003^a

LED

2700 K
 CRI 80
 L70 / 50000 h
 3-step binning

OPTICAL

Flood
 Beam angle 32°

PHYSICAL

Length 100 mm
 Width 100 mm
 Height 100 mm
 0.67 kg

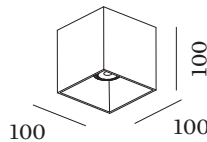
ELECTRICAL

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

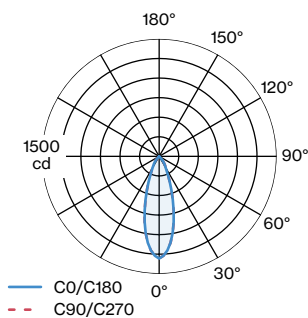
^a RAL Palette colors may deviate slightly due to production conditions.



IP65 $\pm 0,3^{\circ}$



LIGHT DISTRIBUTION





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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.95	0.9	0.85	0.8	0.76
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 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.

REFLECTOR

Single Inner Reflector

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
BOX max. 10W	Signal Black	93.5-93.5-50.5	9 1 1 2 1 1 B 1
BOX max. 10W	Dark Gray Texture	93.5-93.5-50.5	9 1 1 2 1 1 D 1
BOX max. 10W	Bronze	93.5-93.5-50.5	9 1 1 2 1 1 Q 1
BOX max. 10W	Pure White	93.5-93.5-50.5	9 1 1 2 1 1 W 1

COVER

Single Inner Cover

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
BOX max. 10W	Jet Black	62-62-49	9 1 1 0 1 1 B 1
BOX max. 10W	Dark Gray Texture	62-62-49	9 1 1 0 1 1 D 1
BOX max. 10W	Bronze	62-62-49	9 1 1 0 1 1 Q 1
BOX max. 10W	Signal White	62-62-49	9 1 1 0 1 1 W 1