



WEVER & DUCRÉ
LIGHTING

BOX 1.0 LED

146164W9

Project	.....
Type	.....
Notes	.....
Quantity	.....
Date	.....

GENERAL

Ceiling	.....
Surface	.....
Signal White	.....
IP20	.....
Interior	.....
385 lm	.....
RAL 9003 ^a	.....

LED

1800 K - 2850 K	.....
CRI 95	.....
L70 B50 / 50000h	.....
4-step binning	.....
MR 0.61	.....
MDER 0.55	.....

OPTICAL

Flood	.....
Beam angle 32°	.....

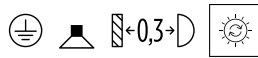
PHYSICAL

Length 100 mm	.....
Width 100 mm	.....
Height 100 mm	.....
0.74 kg	.....

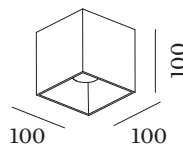
ELECTRICAL

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

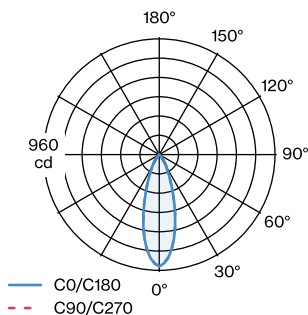
^a RAL Palette colors may deviate slightly due to production conditions.



Squared ceiling surface mounted downlight made from die-cast aluminium; surface Signal White; powder coated; matt texture; RAL 9003; optional single inner reflector and single inner cover available; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; phase-cut dim; light colour 1800 K - 2850 K; Binning initial 4 MacAdam; CRI 95; 220 - 240 V; degree of protection IP20; PC1; UGR 13; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° 1500 cd/m²; light source replaceable by end-user;



LIGHT DISTRIBUTION



[146164W9] 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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COVER

Single Inner Cover

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
BOX max. 10W	Black	62-62-49	9 1 1 0 1 1 B 1
BOX | max. 10W	Gold	62-62-49	9 1 1 0 1 1 G 1
BOX | max. 10W	White	62-62-49	9 1 1 0 1 1 W 1

REFLECTOR

Single Inner Reflector

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
BOX | max. 10W	Black	93.5-93.5-50.5	9 1 1 2 1 1 B 1
BOX | max. 10W	Gold	93.5-93.5-50.5	9 1 1 2 1 1 G 1
BOX | max. 10W	White	93.5-93.5-50.5	9 1 1 2 1 1 W 1