



WEVER & DUCRÉ
LIGHTING

CENTRAL 1.0

313574B3

GENERAL

Wall
Surface
Jet Black
IP20
Interior
480 lm
9005^a

LED

2700 K
CRI 90
L90 / 50000 h
3-step binning

OPTICAL

Wide Flood
Beam angle 50x92°

PHYSICAL

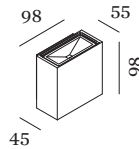
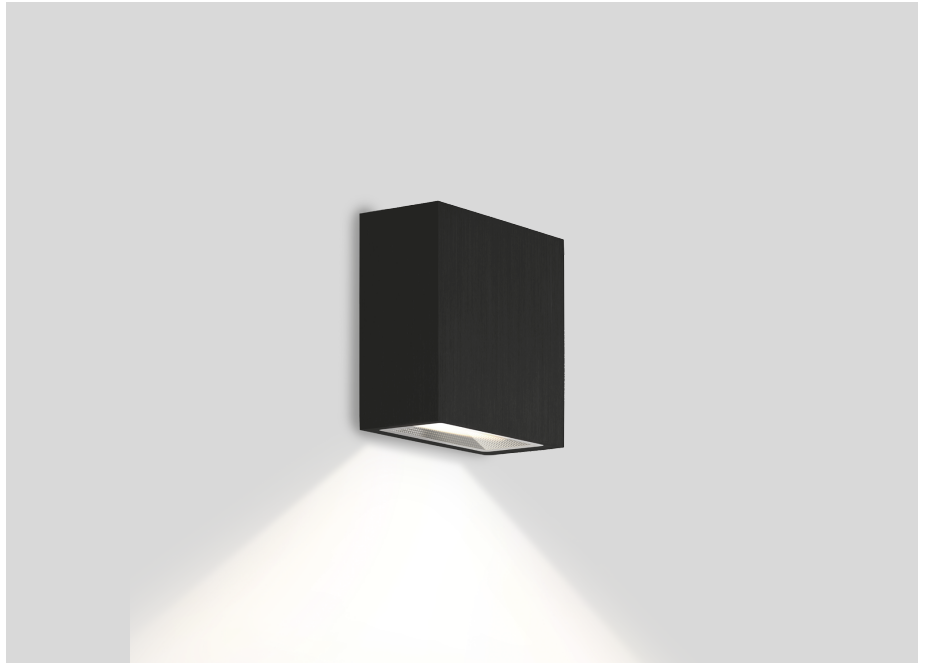
Length 98 mm
Width 55 mm
Height 98 mm
0.56 kg

ELECTRICAL

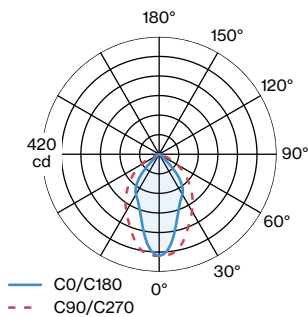
phase-cut dim
220 - 240 V
Total connected power 8 W
PC1
0.3 m

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

Project
Type
Notes
Quantity
Date



LIGHT DISTRIBUTION





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CONE DIAGRAM

wide flood 50°

h (m)	E0° (lx)	ø (m)
1	364	0.93
2	91	1.86
3	40	2.79
4	22	3.72
5	14	4.65

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.98	0.98	0.97	0.97
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.