



WEVER & DUCRÉ
LIGHTING

BOX WALL 1.0 LED

331168B4

GENERAL

Wall

Surface

Jet Black

IP20

Interior

2450 lm

9005 ^a

LED

3000 K

CRI 80

L70 / 50000 h

3-step binning

OPTICAL

Beam angle 75x82°

PHYSICAL

Length 100 mm

Width 100 mm

Height 100 mm

0.6 kg

ELECTRICAL

phase-cut dim

220 - 240 V

Total connected power 77 W

PC1

0.3 m

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

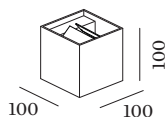
Project

Type

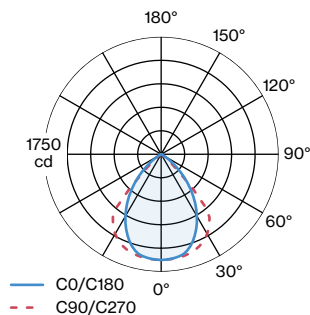
Notes

Quantity

Date



LIGHT DISTRIBUTION





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CONE DIAGRAM

75°

h (m)	E0° (lx)	ø (m)
1	1580	1.53
2	394	3.06
3	175	4.59
4	98	6.12
5	63	7.65

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.93	0.87	0.82	0.76	0.71
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.