



WEVER & DUCRÉ
LIGHTING

CHART 1.2

752364I4

Project

Type

Notes

Quantity

Date

GENERAL

Floor

Recessed

Inox

IP67

IK08

Exterior

815 lm

LED

3000 K

CRI 80

L50 / 50000 h

3-step binning

OPTICAL

Beam angle 43°

PHYSICAL

Length 120 mm

Width 120 mm

Height 160 mm

1.1 kg

ELECTRICAL

phase-cut dim

220 - 240 V

Total connected power 11 W

PC2

Safety distance 0.3 m

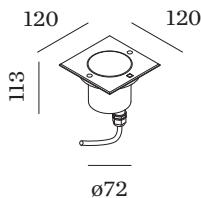
CUTOUT

Diameter 110 mm

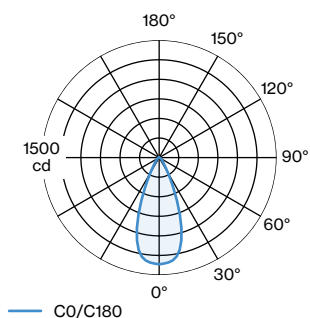
Recessed depth 175 mm



IP67    43°



LIGHT DISTRIBUTION





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CONE DIAGRAM

43°

h (m)	E0° (lx)	ø (m)
1	1360	0.78
2	341	1.56
3	151	2.34
4	85	3.12
5	54	3.89

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.91	0.81	0.73	0.66	0.59
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.

MOUNTING

Recessed Housing

TYPE	Ø · H (MM)	ORDERCODE
MAP 1.2 CHART 1.2	ø185 · 150	9 0 0 1 2 2 0 3