



WEVER & DUCRÉ
LIGHTING

SOLID petit 2.0

133464J5

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Surface

Signal White + Gold

IP20

Interior

570 lm

LED

3000 K

CRI 90

L70 / 50000 h

OPTICAL

Beam angle 34°

PHYSICAL

Diameter 82 mm

Height 130 mm

0.42 kg

Tilt min 25°

Tilt max 25°

Rotation 355°

ELECTRICAL

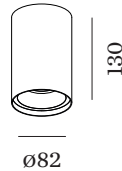
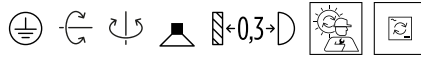
phase-cut dim

220 - 240 V

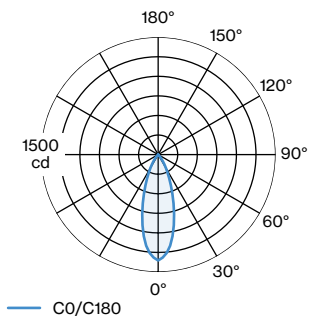
Total connected power 8.1 W

PC1

Safety distance 0.3 m



LIGHT DISTRIBUTION





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CONE DIAGRAM

34°

h (m)	E0° (lx)	ø (m)
1	1352	0.61
2	338	1.23
3	150	1.84
4	85	2.46
5	54	3.07

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.92	0.88	0.83	0.79	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.