



WEVER & DUCRÉ
LIGHTING

DOCUS SUSPENDED 2.0 LED

216164P3

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Suspended

Copper

IP20

Interior

365 lm

LED

2700 K

CRI 90

L90 / 50000 h

3-step binning

OPTICAL

Beam angle 35°

PHYSICAL

Length 67 mm

Width 67 mm

Height 200 mm

0.66 kg

ELECTRICAL

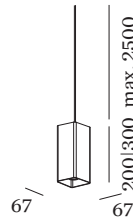
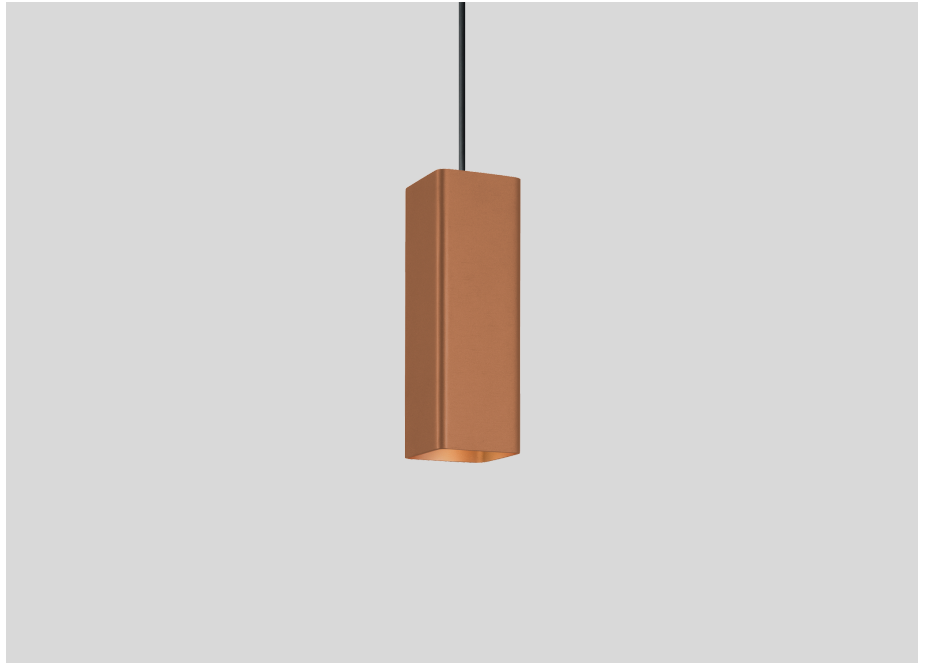
phase-cut dim

220 - 240 V

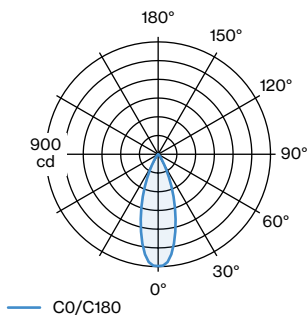
Total connected power 5.9 W

PC1

0.3 m



LIGHT DISTRIBUTION





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CONE DIAGRAM

35°

h (m)	E0° (lx)	ø (m)
1	896	0.63
2	224	1.26
3	99	1.89
4	56	2.52
5	35	3.15

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

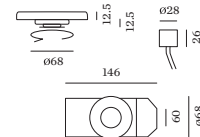
MF	LMF × RSMF × LLMF × LSF	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

^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.

SUSPENSION OPTIONS

Invisible Ceiling Suspension System

TYPE	L · W · H (MM)	ORDERCODE
Plasterkit	156 · 60 · 26	9 0 0 1 5 1 9 5



Single Suspension

TYPE	COLOUR	Ø · H (MM)	ORDERCODE
Ceiling Base round	Signal Black	ø84 · 29	9 0 0 5 2 0 2 1
Ceiling Base round	Pure White	ø84 · 29	9 0 0 5 2 0 2 2
Ceiling Base semi recessed	Pure White	ø84 · 72	9 0 0 5 2 0 2 6
Ceiling Base semi recessed	Signal Black	ø84 · 72	9 0 0 5 2 0 2 7

