



WEVER & DUCRÉ
LIGHTING

DOCUS 1.0 LED

146364P4

Project _____

Type _____

Notes _____

Quantity _____

Date _____

GENERAL

Ceiling _____

Surface _____

Copper _____

IP20 _____

Interior _____

551 lm _____

LED

3000 K _____

CRI 80 _____

L70 / 50000 h _____

3-step binning _____

OPTICAL

Flood _____

Beam angle 32° _____

PHYSICAL

Length 90 mm _____

Width 90 mm _____

Height 92 mm _____

0.63 kg _____

ELECTRICAL

phase-cut dim _____

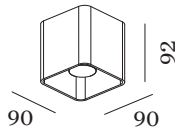
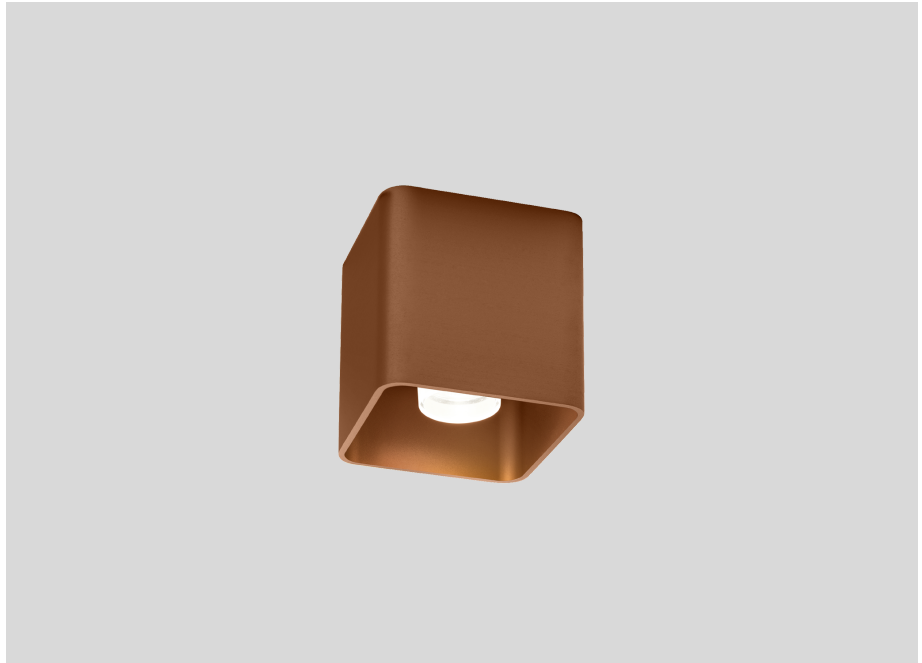
220 - 240 V _____

Total connected power 7.9 W _____

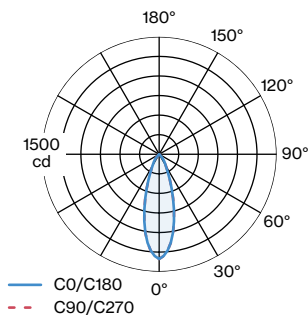
70 lm/W _____

PC1 _____

0.3 m _____



LIGHT DISTRIBUTION





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CONE DIAGRAM

flood 32°

h (m)	E0° (lx)	ø (m)
1	1340	0.58
2	334	1.15
3	149	1.73
4	83	2.31
5	53	2.88

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.94	0.88	0.83	0.77	0.72
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	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.

OPTICAL

Single Inner Cover

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
DOCUS max. 10W	Jet Black	62 · 62 · 39.5	9 1 1 0 2 1 B 1
DOCUS max. 10W	Gold	62 · 62 · 39.5	9 1 1 0 2 1 G 1
DOCUS max. 10W	Signal White	62 · 62 · 39.5	9 1 1 0 2 1 W 1