



WEVER & DUCRÉ
LIGHTING

VENN 1.0

149184B4

GENERAL

Wall
Surface
Jet Black
IP20
Interior
3230 lm
RAL 9005 ^a

LED

3000 K
CRI 80
L80 / 50000 h
3-step binning
MR 0.54
MDER 0.49

PHYSICAL

Length 724 mm
Width 724 mm
Height 90 mm
2.5 kg

ELECTRICAL

phase-cut dim
220 - 240 V
Total connected power 39 W
PC1
Safety distance 0.3 m

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

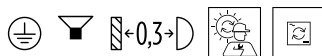
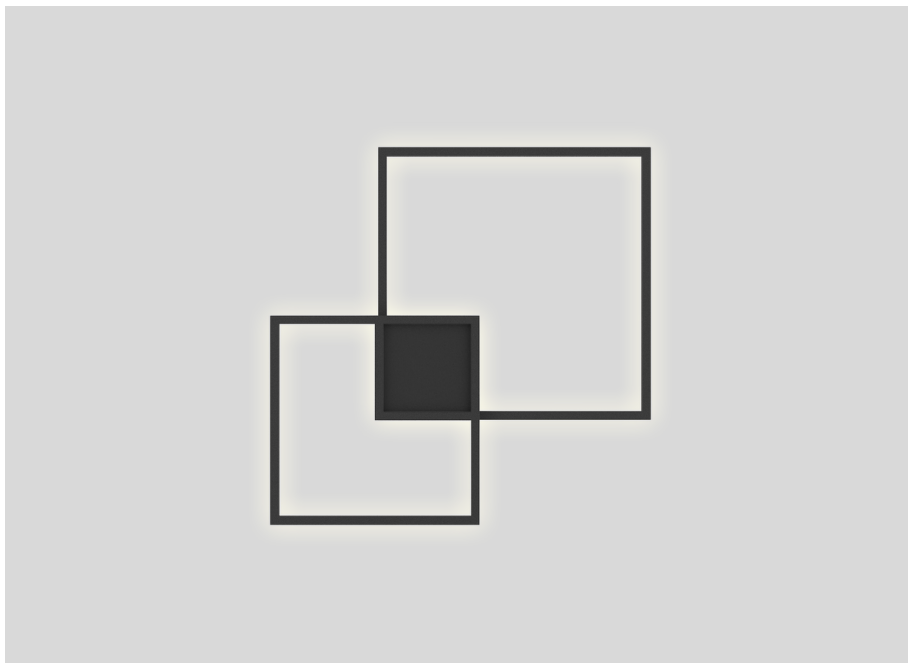
Project

Type

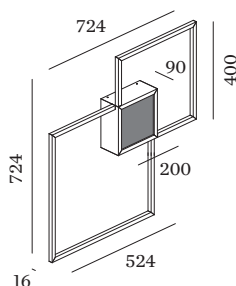
Notes

Quantity

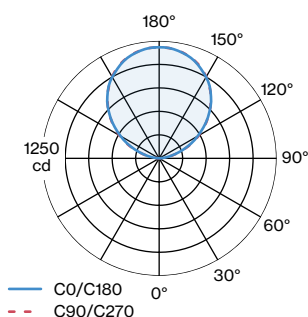
Date



Squared ceiling/wall surface luminaire made from aluminium; surface Jet Black; powder coated; matt texture; RAL 9005; indirect light distribution; phase-cut dim; light colour 3000 K; Binning initial 3 MacAdam; CRI 80; 220 - 240 V; degree of protection IP20; PC1; lamp not included; light source replaceable by an authorized professional; control gear replaceable by end-user;



LIGHT DISTRIBUTION





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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.97	0.93	0.89	0.86	0.82
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.