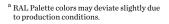


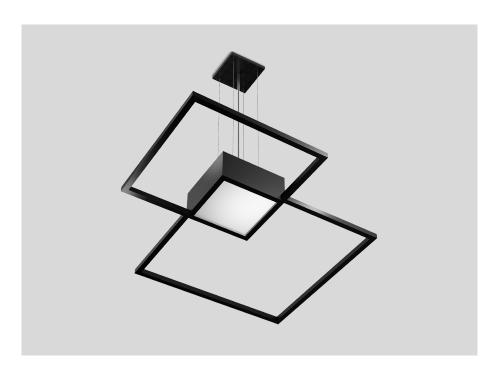
VENN 3.0

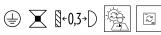
149385B2

Project
Туре
Notes
Quantity
Date

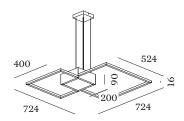
GENERAL
Ceiling
Suspended
Jet Black
IP20
Interior
Indirect 3030 lm
Direct 455 lm
Total 3485 lm
RAL 9005 ^a
LED
2700 K
CRI 80
L80 / 50000 h
3-step binning
MR 0.47
MDER 0.42
PHYSICAL
Length 724 mm
Width 724 mm
Height 90 mm
2.9 kg
ELECTRICAL
DALI dim
220 - 240 V
Total connected power 46 W
PC1
Safety distance 0.3 m



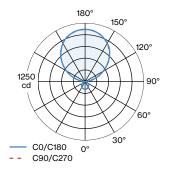




Squared ceiling suspended luminaire made from die-cast aluminium; surface Jet Black; powder coated; matt texture; RAL 9005; direct/indirect light distribution; DALI dim; light colour 2700 K; Binning initial 3 MacAdam; CRI 80; 220 - 240 V; degree of protection IP20; PC1; power supply included; light source replaceable by an authorized professional; control gear replaceable by end-user;



LIGHT DISTRIBUTION



November 18, 2021



VENN

149385B2

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 M	aintenance Facto	r
MF	Maintenance F	actor		LLMF	Lamp Lumens M	Iaintenance Facto	10
LMF^a	Luminaire Mai	ntenance Facto	r	LSF	Lamp Survival F	aktor	

 $^{^{}a}$ 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.

ELECTRICAL

DIMMER

TYPE	L·W·H (MM)	ORDERCODE
DALI DIMMER FOR SWITCH	48.49.22	90019194

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