

TRACE CHANDELIER 1.0

253564B3



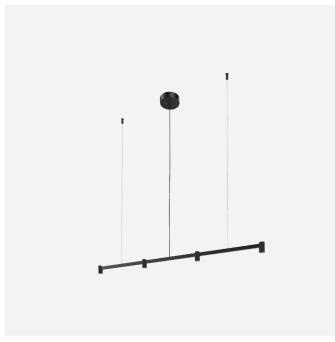
PROJECT

DATE

TYPE

NOTES

QUANTITY



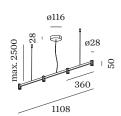








Ceiling suspended luminaire made from aluminium; with 4 spotlights; inclusive adjustable cable suspension max. 2500mm; surface Black Matt; powder coated, matt texture; RAL 9005; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K; binning initial MacAdam \leq 2 SDCM; CRI \geq 90; beam angle 30°; 220 - 240 V; degree of protection IP20; Class 2; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



GENERAL

Ceiling
Suspended
Black Matt
RAL 9005 ^a
IP20
Interior
CIE flux code: 95 99 100 100
100

LED

2700 K	
CRI ≥ 90	
L80 / 50000h	
initial MacAdam ≤ 2 SDCM	

OPTICAL

Standard
beam angle 30°

ELECTRICAL

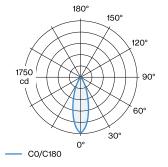
phase-cut dim
220 - 240 V
system 11.4 W
Class 2

PHYSICAL

length 1108 mm	
width 28 mm	_
height 50 mm	_
0.64 kg	_

^a Colour may deviate slightly due to production conditions.

LIGHT DISTRIBUTION





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Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.96	0.92	0.88	0.85	0.81
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 Factor

^aAccording to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.