PROJECT

TYPE

NOTES

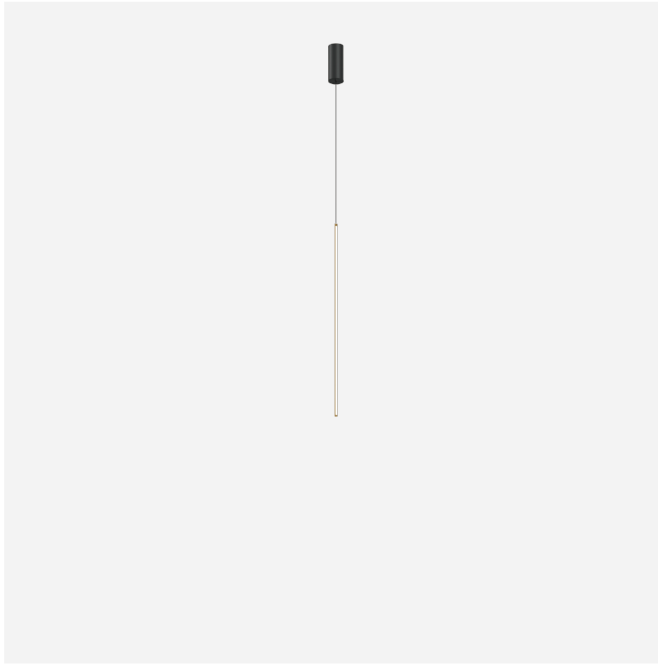**QUANTITY**

DATE

GENERAL

Ceiling
Suspended
Black Matt + Champagne
IP20
Interior
450 lm
CIE flux code: 11 35 66 50 100

LED

2700 K
CRI ≥ 90
L80 / 50000h
initial MacAdam ≤ 3 SDCM

OPTICAL

Opal

ELECTRICAL

phase-cut dim
220 - 240 V
system 4.9 W
Class 1

PHYSICAL

diameter 9 mm
height 630 mm
0.32 kg
cable length incl. 2.5 m
suspension mm

Pendant rod suspension made from aluminium; inclusive adjustable cable suspension max. 2500mm; surface Black Matt + Champagne; powder coated; matt texture + wet painted; smooth semi glossy; opal PMMA diffuser; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; CRI (Colour Rendering Index) ≥ 90; 220 - 240 V; degree of protection IP20; Class 1; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;

ø50
120
2500 | 10000
630
9

Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.98	0.97	0.95	0.93	0.92
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

[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.

MOUNTING ACCESSORIES

FINLIN Cover Plate Adapter

Type	Colour	Ø·H (MM)	Item number
for concrete housings	Black	100·3	900194B0