WEVER & DUCRÉ LIGHTING

FINLIN 1.0

174184CH3

PROJECT

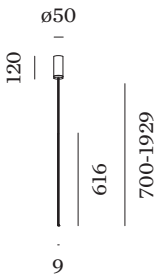
TYPE

NOTES

QUANTITY

DATE

Pendant rod suspension made from aluminium; can be cut and adjusted as desired max. 1950 mm; for ceiling surface mounting; surface Black Matt + Champagne; powder coated; matt texture + wet painted; smooth semi glossy; No matching RAL; opal PMMA diffuser; PCB 3-step binning; phase-cut dim; light colour 2700 K; ≤ 3 SDCM (initial MacAdam); 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;



LUMINAIRE

Ceiling
Surface
Black Matt + Champagne
No matching RAL
IP20
Interior
450 lm

LED Module

2700 K
CRI ≥ 90
L80 / 50000h
≤ 3 SDCM (initial MacAdam)
605 lm
165 lm/W [a]

Optical

Opal
CIE flux code: 11 35 66 50 100

Electrical

phase-cut dim
220 - 240 V
system 4.9 W
Class I
Standard

Physical

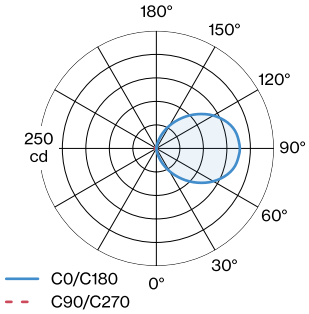
diameter 9 mm
height 700 mm
0.42 kg

datasheet.quicksum.material

Aluminium

[a] Without electrical and optical losses

LIGHT DISTRIBUTION



['174184CH3'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply.
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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
MF	Maintenance Factor
LMF[a]	Luminaire Maintenance Factor
RSMF[a]	Room Surface Maintenance Factor
LLMF	Lamp Lumens 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	Voltage	Ø·H (MM)	Item number
for concrete housings	Black		100·3	900194B0

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