



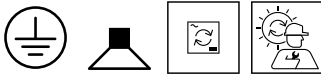
**PROJECT** \_\_\_\_\_

**TYPE** \_\_\_\_\_

**NOTES** \_\_\_\_\_

**QUANTITY** \_\_\_\_\_

**DATE** \_\_\_\_\_



Pendant rod suspension made from aluminium; inclusive adjustable cable suspension max. 2500mm; surface Black Matt; powder coated, matt texture; RAL 9005; opal PMMA diffuser; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; CRI (Colour Rendering Index)  $\geq 90$ ; 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;

**GENERAL**

Ceiling \_\_\_\_\_  
 Suspended \_\_\_\_\_  
 Black Matt \_\_\_\_\_  
 RAL 9005 <sup>a</sup> \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 Interior \_\_\_\_\_  
 900 lm \_\_\_\_\_  
 CIE flux code: 11 35 66 50 100 \_\_\_\_\_

**LED**

2700 K \_\_\_\_\_  
 CRI  $\geq 90$  \_\_\_\_\_  
 L80 / 50000h \_\_\_\_\_  
 initial MacAdam  $\leq 3$  SDCM \_\_\_\_\_

**OPTICAL**

Opal \_\_\_\_\_

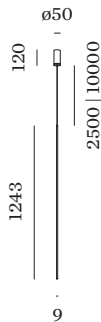
**ELECTRICAL**

phase-cut dim \_\_\_\_\_  
 220 - 240 V \_\_\_\_\_  
 system 10.2 W \_\_\_\_\_  
 Class 1 \_\_\_\_\_

**PHYSICAL**

diameter 9 mm \_\_\_\_\_  
 height 1243 mm \_\_\_\_\_  
 0.38 kg \_\_\_\_\_  
 cable length incl. 2.5 m \_\_\_\_\_  
 suspension mm \_\_\_\_\_

<sup>a</sup> Colour may deviate slightly due to production conditions.





## 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

$$MF = LMF \times RSMF \times LLMF \times LSF$$

MF Maintenance Factor

LMF<sup>a</sup> Luminaire Maintenance Factor

RSMF<sup>a</sup> Room Surface Maintenance Factor

LLMF Lamp Lumens Maintenance Factor

LSF Lamp Survival Factor

<sup>a</sup>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