



WEVER & DUCRÉ
LIGHTING

FIL 2.0

2544M4B3

Project
Type
Notes
Quantity
Date

GENERAL

Ceiling , Suspended
 Black Matt
 RAL 9005^a
 IP20
 Interior
 Output: 1310 lm

LED

2700 K
 CRI ≥ 90
 3 SDCM

OPTICAL

Opal

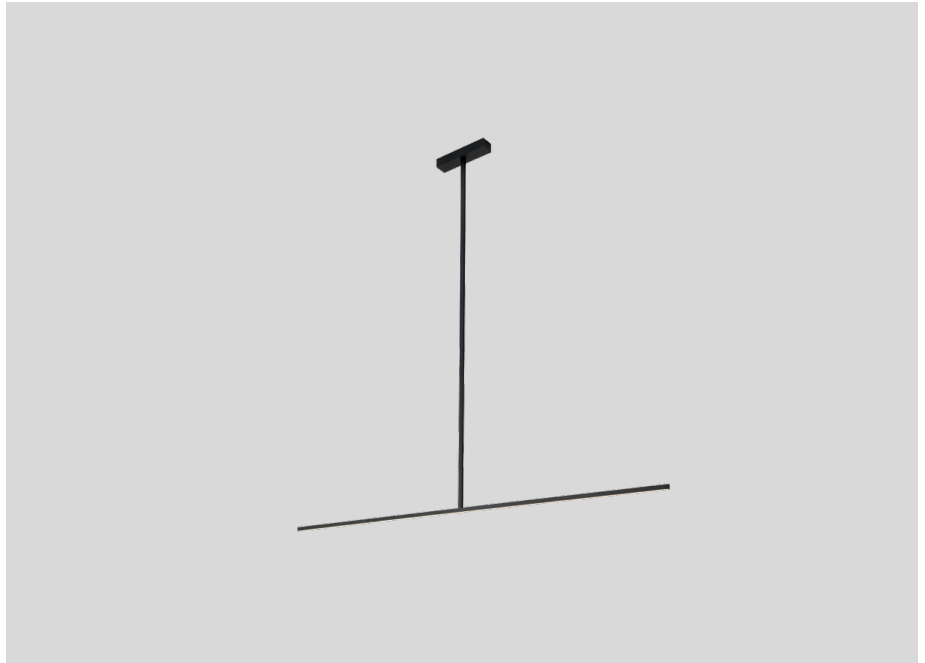
ELECTRICAL

phase-cut dim
 220 - 240 V
 Total connected power 27.0 W
 Class 1

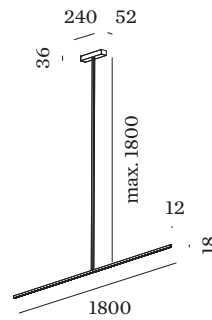
PHYSICAL

Length 1804 mm
 Width 12 mm
 Height 18 mm
 1.47 kg

^a Color may deviate slightly due to production conditions.



Suspended luminaire made from aluminium; shortable pendant rod suspension max. 1800mm; surface Black Matt; powder coated; matt texture; RAL 9005; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; 220 - 240 V; degree of protection IP20; PCI; driver included; light source replaceable by an authorized professional; control gear replaceable by end-user;





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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.96	0.94	0.92	0.9
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

^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.