

DATE

MATCH SUSPENDED 5.0

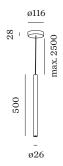
279364W3



PROJECT TYPE NOTES QUANTITY

Tubular ceiling suspended luminaire made from die-cast aluminium; surface White Matt; powder coated, matt texture; RAL 9010; inclusive adjustable cable suspension max. 2500mm in Pure White; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; 220 - 240 V; beam angle 33°; 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;

CRI



GENERAL

Ceiling	
Suspended	
White Matt	
RAL 9010 ^a	
IP20	
Interior	
455 lm	
CIE flux code: 91 97 99 100	100

LED

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

OPTICAL

Standard	
beam angle 33°	

ELECTRICAL

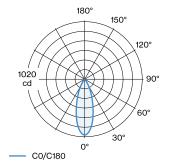
phase-cut dim	
220 - 240 V	
system 8.5 W	
Class 2	

PHYSICAL

diameter 26 mm	
height 500 mm	
0.36 kg	

^a Colour may deviate slightly due to production conditions.

LIGHT DISTRIBUTION





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CONE DIAGRAM

standard 34°

h (m)	EO° (Ix)	ø (m)
1	992	0.62
2	248	1.23
3	110	1.85
4	62	2.47
5	40	3.08

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.