



PROJECT

TYPE

NOTES

QUANTITY

DATE



Tubular wall surface luminaire made from aluminium; compatible with FLEXY; surface Black Matt; powder coated, matt texture; RAL 9011; up and down light emission; with COB (Chip on Board) technology for maximum efficiency; light colour 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; beam angle 23° ; 18 V; degree of protection IP20; Class 3; UGR ≤ 10 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500 \text{ cd/m}^2$; driver not included; light source replaceable by Wever & Ducré or by a professional with explicit authorization;

GENERAL

Wall
Surface
Black Matt
RAL 9011^a
IP20
Interior
indirect 330 lm
direct 330 lm
total 660 lm
CIE flux code: 100 100 100 52 100

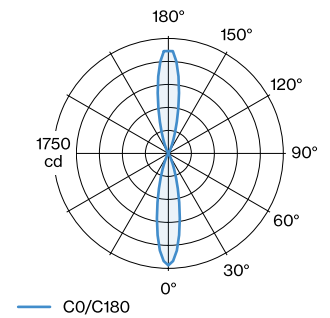
LED

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

OPTICAL

Standard
beam angle 23°

LIGHT DISTRIBUTION



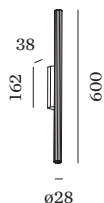
ELECTRICAL

excl. driver
18 V
inset 6.8 W
Class 3

PHYSICAL

diameter 28 mm
height 600 mm
0.49 kg

^a 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	0.95	0.93	0.9	0.88
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

^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.

ELECTRICAL ACCESSORIES

FLEXFY LED Plug

Type	Colour	Voltage	Ø·H (MM)	Item number
non dim	Grey		35·14	915111D0
wireless dim	Black		35·14	915112B0