



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

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

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

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

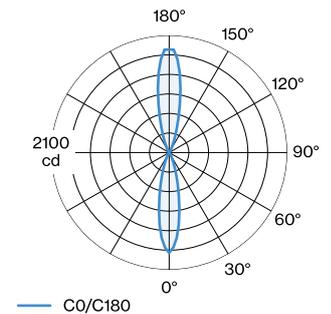
**DATE** \_\_\_\_\_



**LUMINAIRE**

Wall
Surface
Black Matt
RAL 9011 <sup>a</sup>
IP20
Interior
indirect 395 lm
direct 395 lm
total 790 lm

**LIGHT DISTRIBUTION**



**LED Module**

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

**Optical**

Medium (standard)
beam angle 23°
CIE flux code: 99 100 100 48 100

**Electrical**

phase-cut dim
220 - 240 V
system 11.4 W
Class I
Standard

**Physical**

diameter 26 mm
height 600 mm
0.41 kg

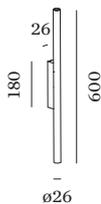
**datasheet.quicksum.material**

Aluminium

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



Tubular wall surface luminaire made from aluminium; surface Black Matt; powder coated, matt texture; RAL 9011; up and down light emission; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K; ≤ 2 SDCM (initial MacAdam); CRI ≥ 90; beam angle 23°; 220 - 240 V; degree of protection IP20; Class I; UGR ≤ 10; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



[‘377264B3’] 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.



**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	$LMF \times RSMF \times LLMF \times LSF$	RSMF <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire 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.