WEVER & DUCRÉ LIGHTING

MIRBA 1.0

328188BW5

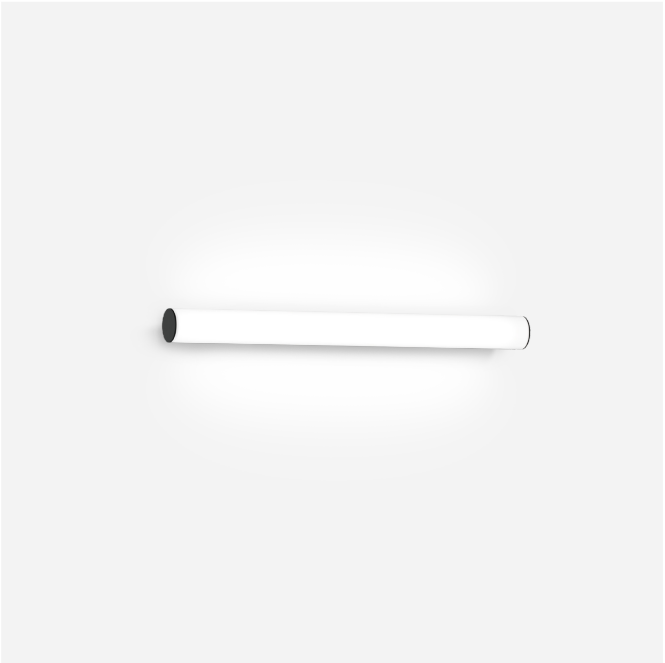
PROJECT

TYPE

NOTES

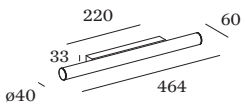
QUANTITY

DATE



IP44

Tubular wall surface luminaire made from aluminium; surface Black Matt; powder coated; matt texture; opal PMMA; RAL 9011; PCB 3-step binning; light colour 3000 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90; inclusive output selector (choose between low and high luminosity); degree of protection IP44; Class 1; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



LUMINAIRE

Wall
Surface
Black Matt + Opal PMMA
RAL 9011 [a]
IP44
Interior
670 lm / High Output
395 lm / Low Output

LED Module

3000 K
CRI ≥ 90
L80 / 50000h
≤ 3 SDCM (initial MacAdam)
395 / 670 lm
99 / 112 lm/W [b]

Optical

Opal
CIE flux code: 28 54 78 50 100

Electrical

incl. output selector | phase-cut dim
220 - 240 V
system 4.0 / 6.0 W
Class I
Standard

Physical

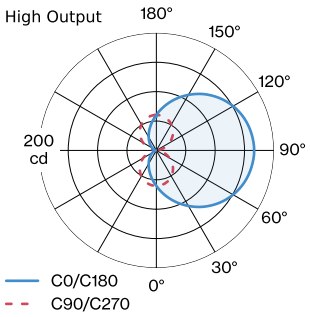
length 464 mm
width 60 mm
height 40 mm
0.49 kg

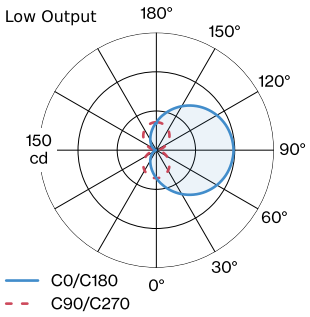
datasheet.quicksum.material

Aluminium

[a] Colour may deviate slightly due to production conditions
[b] Without electrical and optical losses

LIGHT DISTRIBUTION





['328188BW5'] 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.

© Wever & Ducré BV · Spinnerijstraat 99/21 · 8500 Kortrijk · Belgium · www.weverducre.com

Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.98	0.95	0.93	0.91	0.89
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

[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.

['328188BW5'] 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.

© Wever & Ducré BV · Spinnerijstraat 99/21 · 8500 Kortrijk · Belgium · www.weverducre.com