WEVER & DUCRÉ LIGHTING

MIRBI long 1.0

329188W5

PROJECT

TYPE

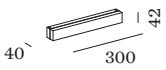
NOTES

QUANTITY

DATE

IP44

Wall surface luminaire made from aluminium; surface White Matt; powder coated; matt texture; opal PMMA; RAL 9010; PCB; 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 not replaceable;



LUMINAIRE

Wall
Surface
White Matt + Clear/Opal PMMA
RAL 9010 [a]
IP44
Interior
435 lm / High Output
265 lm / Low Output

LED MODULE

3000 K
CRI ≥ 90
L80 / 60000h
≤ 3 SDCM (initial MacAdam)
455 / 755 lm
109 / 116 lm/W [b]

OPTICAL

Opal
CIE flux code: 15 38 67 50 100

ELECTRICAL

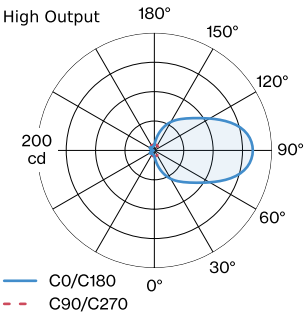
incl. output selector | phase-cut dim
220 - 240 V
system 4.2 / 6.5 W
Class I

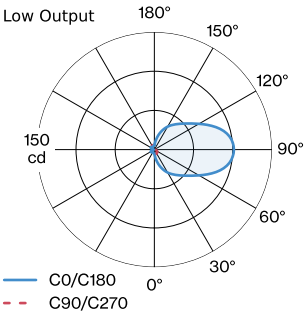
PHYSICAL

length 300 mm
width 43 mm
height 40 mm
0.72 kg

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

LIGHT DISTRIBUTION





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.

['329188W5'] 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.

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