WEVER & DUCRÉ LIGHTING

FLUTO 2.0

265254B5

PROJECT

TYPE

NOTES

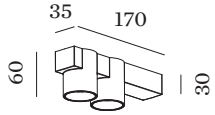
QUANTITY

DATE





Ceiling surface luminaire with 2 spotlights; made from die-cast aluminium; with rectangular base; surface Black Matt; powder coated, matt texture; RAL 9011; inner ring black; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; degree of protection IP20; Class 1; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



LUMINAIRE

Ceiling
Surface
Black Matt
RAL 9011 [a]
IP20
Interior
1150 lm

LED MODULE

3000 K
CRI ≥ 90
L80 / 50000h
≤ 2 SDCM (initial MacAdam)
≤ 2 SDCM (initial MacAdam)

OPTICAL

Medium (standard)
beam angle 25°
P$_{st}^{LM}$ ≤ 1.0
SVM ≤ 0.4

ELECTRICAL

phase-cut dim
220 - 240 V
system 15.0 W
Class I

PHYSICAL

length 170 mm
width 35 mm
height 60 mm
0.24 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	0.99	0.98	0.97	0.96	0.95
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.

['265254B5'] 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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