WEVER & DUCRÉ LIGHTING

HAJO IP44 1.0

346185WC5

PROJECT

TYPE

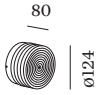
NOTES

QUANTITY

DATE

IP44

Round wall surface luminaire made from aluminium and glass; surface colour "White Matt + Clear Glass"; RAL 9010; with COB (Chip on Board) technology for maximum efficiency; DALI dim; light colour 3000 K; ≤ 2 SDCM (initial MacAdam); CRI ≥ 90; 220 - 240 V; degree of protection IP44; Class 1; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



LUMINAIRE

Wall
Surface
White Matt + Clear Glass
RAL 9010 [a]
IP44
Interior
440 lm

LED Module

3000 K
CRI ≥ 90
L80 / 50000h
≤ 2 SDCM (initial MacAdam)
790 lm
133 lm/W [b]

Optical

CIE flux code: 32 59 82 71 100

Electrical

DALI-2
220 - 240 V
system 8.2 W
Class I
Standard

Physical

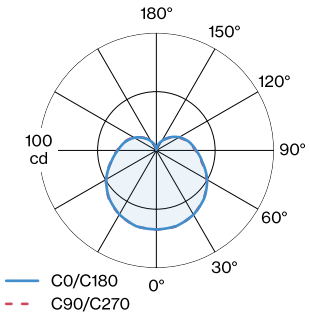
diameter 125 mm
height 78 mm
1.1 kg

datasheet.quicksum.material

Aluminium

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

LIGHT DISTRIBUTION



['346185WC5'] 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	0.96	0.92	0.88	0.85	0.81
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.

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