WEVER & DUCRÉ LIGHTING

DEEP point IP44 1.0 LED

185161Q5

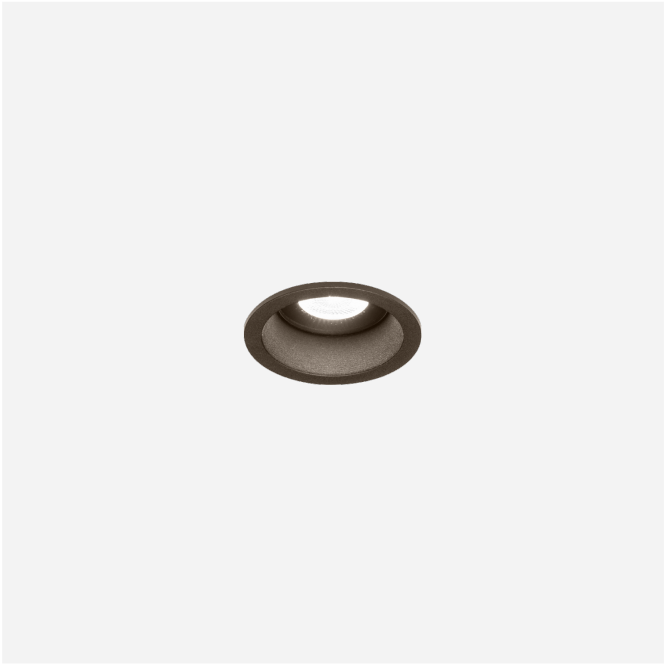
PROJECT

TYPE

NOTES

QUANTITY

DATE



Round ceiling recessed downlight made from die-cast aluminium; with trim; surface Bronze; wet painted, matt smooth; RAL 701; installation without tools using wire springs; suitable for ceiling thickness of 4-25 mm; recessed depth 68mm; with COB (Chip on Board) technology for maximum efficiency; light colour 3000 K; ≤ 2 SDCM (initial MacAdam); CRI ≥ 90; beam angle 32°; degree of protection IP44; Class 3; IC rated; driver not included; light source not replaceable;



LUMINAIRE

Ceiling
Recessed
Bronze
RAL 701 [a]
front IP44
back IP20
IC rated
Interior
400 lm

LED MODULE

3000 K
CRI ≥ 90
L80 / 100000 h
≤ 2 SDCM (initial MacAdam)

OPTICAL

Medium (standard)
beam angle 32°

ELECTRICAL

excl. driver
17 V
Class III

PHYSICAL

diameter 45 mm
height 42 mm
0.06 kg
wire springs

CUTOUT

diameter 40-41 mm
min. ceiling thickness 4 mm
max. ceiling thickness 25 mm
recessed depth 68 mm

[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.

ELECTRICAL ACCESSORIES

DRIVER

TYPE	COLOUR	VOLTAGE	L·W·H (MM)	ITEM NUMBER
6W | 250mA | 8.6-24V | 100-240VAC		8.6-24V	55·39·22	90216201
5W | 250mA | 12-21V | phase-cut dim | 220-240VAC		12-21V	68·33·22	90226201
10W | 250mA | 16-40V | phase cut TE | IP65 | 110-240VAC		16-40V	44·27·20	90226404
10W | 250mA | 10-40V | DALI-2 push dim | 220-240VAC		10-40V	166·29·21	90246403

['185161Q5'] 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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