



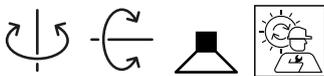
PROJECT _____

TYPE _____

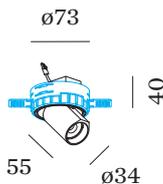
NOTES _____

QUANTITY _____

DATE _____



Round ceiling recessed downlight made from die-cast aluminium; adjustable; surface White Matt; powder coated, matt texture; RAL 9010; inner ring black; with COB (Chip on Board) technology for maximum efficiency; light colour 2000 - 3000 K colour warm dimming; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90 ; beam angle 39°; 355° rotatable and 60° tiltable; degree of protection IP20; Class 3; IC rated; driver not included; to be combined with the plasterkit suitable for ceiling thickness; optional honeycomb louver available, to reduce glare; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



LUMINAIRE

- _____ Ceiling
- _____ Semi-Recessed
- _____ tilt max 60 °
- _____ rotation 355 °
- _____ White Matt
- _____ RAL 9010 ^a
- _____ IP20
- _____ IC rated
- _____ Interior
- _____ 545 lm

LED Module

- _____ colour warm dimming
- _____ 2000 - 3000 K
- _____ CRI ≥ 90
- _____ L70 / 50000h
- _____ ≤ 3 SDCM (initial MacAdam)

Optical

- _____ Medium (standard)
- _____ beam angle 39°
- _____ CIE flux code: 99 100 100 100 100

Electrical

- _____ excl. driver
- _____ 16 V
- _____ Class III
- _____ Standard

Physical

- _____ diameter 35 mm
- _____ height 55 mm
- _____ 0.17 kg
- _____ alu plasterkit

Cutout

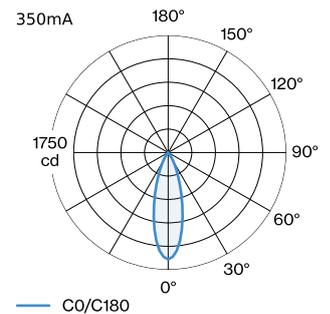
- _____ diameter 78-80 mm
- _____ recessed depth 85 mm
- _____ 12,5, 15,25

datasheet.quicksum.material

_____ Aluminium

^a Colour may deviate slightly due to production conditions

LIGHT DISTRIBUTION



[164561W9] 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.



CONE DIAGRAM

medium (standard) **350**mA

h (m)	E0° (lx)	ø (m)
1	1600	0.54
2	400	1.09
3	180	1.63
4	100	2.17
5	60	2.71

Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.95	0.91	0.86	0.82	0.77
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

^aAccording 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 350mA 8.6-18V			67-39-22	90213303
10W 350mA 13-26V phase-cut dim			115-41-25	90223406
14W 350mA 10-40V DALI-2 push dim			166-29-21	90243502

OPTICAL ACCESSORIES

Honeycomb Louver

Type	Colour	Voltage	Ø (MM)	Item number
BLIEK petit CENO LECA PIRRO QITO	Black		29	915230B0

MOUNTING ACCESSORIES

Plasterkit

Type	Colour	Voltage	Ø·H (MM)	Item number
BLIEK petit trimless DEEP ADJ petit trimless MATCH SNEAK trimless			73-29	90017210