



PROJECT

TYPE

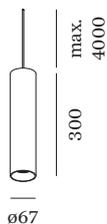
NOTES

QUANTITY

DATE



Cylindrical ceiling suspended luminaire made from die-cast aluminium; surface Champagne; wet painted; brushed; No matching RAL; inclusive adjustable cable suspension max. 4000mm in Signal Black; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2000 - 3000 K colour warm dimming; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90 ; 220 - 240 V; degree of protection IP20; Class I; driver included; ceiling base not included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



LUMINAIRE

Ceiling _____
 Suspended _____
 Champagne _____
 No matching RAL _____
 IP20 _____
 Interior _____
 600 lm _____

LED Module

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

Optical

Medium (standard) _____
 beam angle 36° _____
 CIE flux code: 98 100 100 100 _____
 100 _____

Electrical

phase-cut dim _____
 220 - 240 V _____
 system 12.0 W _____
 Class I _____
 Standard _____

Physical

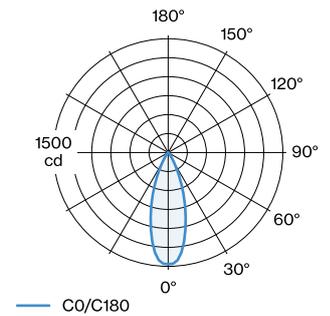
diameter 67 mm _____
 height 300 mm _____
 0.76 kg _____
 cable length 4000 mm _____

datasheet.quicksum.material

Aluminium _____

^a Without electrical and optical losses

LIGHT DISTRIBUTION



[226864M9] 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) 35°

h (m)	E0° (lx)	ø (m)
1	1470	0.63
2	370	1.26
3	160	1.89
4	90	2.52
5	60	3.15

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 = $\frac{LMF \times RSMF \times LLMF \times LSF}{LMF}$

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.

MOUNTING ACCESSORIES

Cable Wall-Ceiling Bracket

Type	Colour	Voltage	Ø·H (MM)	Item number
	White		16·30	90019197
	Black		16·30	90019198

Hook

Type	Colour	Voltage	Ø·H (MM)	Item number
standard multi suspension hook	Black		3·83	90052024
standard multi suspension hook	White		3·83	90052025
optional multi suspension hook	Black		5·90	90052065
optional multi suspension hook	White		5·90	90052066

Hook short

Type	Colour	Voltage	Ø·H (MM)	Item number
for cable 4.25-5.5mm diameter	White		15·35	90052079
for cable 4.25-5.5mm diameter	Black		15·35	90052080

Invisible ceiling base

Type	Colour	Voltage	L·W (MM)	Item number
	Black		140·66	90015195
	White		140·66	90015196


Multiple base linear

Type	Colour	Voltage	L·W·H (MM)	Item number
up to max. 2 luminaires	White		600·30·45	90052007
up to max. 2 luminaires	Black		600·30·45	90052008
up to max. 3 luminaires	White		900·30·45	90052009
up to max. 3 luminaires	Black		900·30·45	90052010
up to max. 4 luminaires	White		1200·30·45	90052011
up to max. 4 luminaires	Black		1200·30·45	90052012
up to max. 5 luminaires	White		1500·30·45	90052013
up to max. 5 luminaires	Black		1500·30·45	90052014

Multiple base round

Type	Colour	Voltage	Ø·H (MM)	Item number
up to max. 4 luminaires	White		123·44	90052005
up to max. 4 luminaires	Black		123·44	90052006
up to max. 8 luminaires	White		123·44	90052031
up to max. 8 luminaires	Black		123·44	90052032

Semi recessed base round

Type	Colour	Voltage	Ø·H (MM)	Item number
for shades without steel wire only	White		84·72	90052026
for shades without steel wire only	Black		84·72	90052027

Single base round

Type	Colour	Voltage	Ø·H (MM)	Item number
	Black		84·29	90052021
	White		84·29	90052022

Wall Base

Type	Colour	Voltage	Ø·H (MM)	Item number
for 1 luminaire	White		82·32	90019195
for 1 luminaire	Black		82·32	90019196

TRACK ACCESSORIES
Track Adapter

Type	Colour	Voltage	L·W·H (MM)	Item number
3-phase track	White		70·31·50	90014279
3-phase track	Black		70·31·50	90014280

Track Adapter 2.0

Type	Colour	Voltage	L·W·H (MM)	Item number
1-phase track	White		80·24·26	90014277
1-phase track	Black		80·24·26	90014278