



PROJECT

TYPE

NOTES

QUANTITY

DATE



Cylindrical ceiling suspended luminaire made from die-cast aluminium; RAL 9011; inclusive adjustable cable suspension max. 2500mm; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; ≤ 2 SDCM (initial MacAdam); CRI ≥ 90 ; 220 - 240 V; degree of protection IP20; Class 2; driver included; light source not replaceable; control gear replaceable by end-user;

LUMINAIRE

Ceiling
Suspended
Black Matt + Aluminium
Brushed
RAL 9011 ^a
IP20
Interior
580 lm

LED Module

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

Optical

Wide
beam angle 75°
CIE flux code: 79 95 99 100
100

Electrical

phase-cut dim
220 - 240 V
system 8.5 W
Class II
Standard

Physical

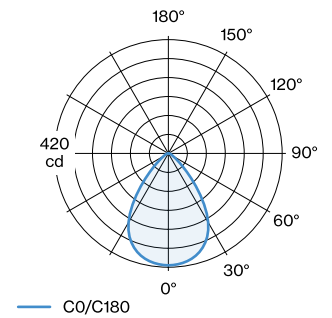
diameter 48 mm
height 260 mm
0.65 kg

datasheet.quicksum.material

Aluminium

^a Colour may deviate slightly due to production conditions

LIGHT DISTRIBUTION





CONE DIAGRAM

wide 73°

h (m)	E0° (lx)	ø (m)
1	413	1.49
2	103	2.97
3	46	4.46
4	26	5.95
5	17	7.44

Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.98	0.95	0.93	0.9	0.88
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.

MOUNTING ACCESSORIES

Hook long

Type	Colour	Voltage	Ø·H (MM)	Item number
for cable 4.25-5.5mm diameter	White		15·49	90052083
for cable 4.25-5.5mm diameter	Black		15·49	90052084

Linear multi base 2.3

Type	Colour	Voltage	L·W·H (MM)	Item number
3 luminaires	Black		600·34·52	914133B0
3 luminaires	White		600·34·52	914133W0

Linear multi base 2.6

Type	Colour	Voltage	L·W·H (MM)	Item number
6 luminaires	Black		1200·34·52	914134B0
6 luminaires	White		1200·34·52	914134W0

Linear multi base 2.9

Type	Colour	Voltage	L·W·H (MM)	Item number
9 luminaires	Black		1800·34·52	914135B0
9 luminaires	White		1800·34·52	914135W0


Multi chandelier

Type	Colour	Voltage	Ø-H (MM)	Item number
3 luminaires narrow slots	Black		380-44	914121BB0
3 luminaires narrow slots	Black + Aluminium Brushed		380-44	914121BL0
3 luminaires narrow slots	Black + Champagne		380-44	914121BM0
3 luminaires narrow slots	Black + Bronze		380-44	914121BQ0
3 luminaires narrow slots	White		380-44	914121WW0
6 luminaires narrow slots	Black		380-44	914122BB0
6 luminaires narrow slots	Black + Aluminium Brushed		380-44	914122BL0
6 luminaires narrow slots	Black + Champagne		380-44	914122BM0
6 luminaires narrow slots	Black + Bronze		380-44	914122BQ0
6 luminaires narrow slots	White		380-44	914122WW0
9 luminaires narrow slots	Black		380-44	914123BB0
9 luminaires narrow slots	Black + Aluminium Brushed		380-44	914123BL0
9 luminaires narrow slots	Black + Champagne		380-44	914123BM0
9 luminaires narrow slots	Black + Bronze		380-44	914123BQ0
9 luminaires narrow slots	White		380-44	914123WW0

Multi chandelier LV

Type	Colour	Voltage	Ø-H (MM)	Item number
3 luminaires no slots always use with hooks	Black		380-44	914161BB0
3 luminaires no slots always use with hooks	Black + Aluminium		380-44	914161BL0
3 luminaires no slots always use with hooks	Black + Champagne		380-44	914161BM0
3 luminaires no slots always use with hooks	Black + Bronze		380-44	914161BQ0
3 luminaires no slots always use with hooks	White		380-44	914161WW0
6 luminaires no slots always use with hooks	Black		380-44	914162BB0
6 luminaires no slots always use with hooks	Black + Aluminium		380-44	914162BL0
6 luminaires no slots always use with hooks	Black + Champagne		380-44	914162BM0
6 luminaires no slots always use with hooks	Black + Bronze		380-44	914162BQ0
6 luminaires no slots always use with hooks	White		380-44	914162WW0
9 luminaires no slots always use with hooks	Black		380-44	914163BB0
9 luminaires no slots always use with hooks	Black + Aluminium		380-44	914163BL0
9 luminaires no slots always use with hooks	Black + Champagne		380-44	914163BM0
9 luminaires no slots always use with hooks	Black + Bronze		380-44	914163BQ0
9 luminaires no slots always use with hooks	White		380-44	914163WW0

Semi recessed base round

Type	Colour	Voltage	Ø-H (MM)	Item number
incl. driver 350 mA	Black		84-72	914152B0
incl. driver 350mA	Aluminium		83-72	914152L0
incl. driver 350mA	Champagne		83-72	914152M0
incl. driver 350mA	Bronze		83-72	914152Q0
incl. driver 350 mA	White		84-72	914152W0

Single base round

Type	Colour	Voltage	Ø-H (MM)	Item number
incl. driver	Black		83-39	914112B0
incl. driver	Gold		83-39	914112G0
incl. driver	Aluminium		83-39	914112L0
incl. driver	Champagne		83-39	914112M0
incl. driver	Bronze		83-39	914112Q0
incl. driver	White		83-39	914112W0

TRACK ACCESSORIES



Track Adapter Type	Colour	Voltage	L·H (MM)	Item number
3-phase track	Black		158·46	914173B0
3-phase track	White		158·46	914173W0