



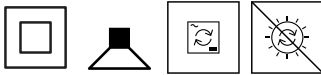
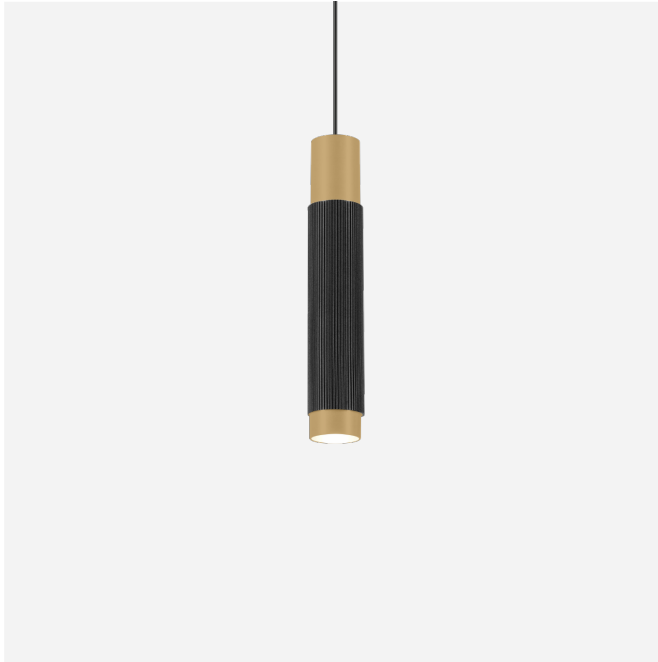
PROJECT

TYPE

NOTES

QUANTITY

DATE



Cylindrical ceiling suspended luminaire made from die-cast aluminium; surface Black Matt + Champagne; powder coated; matt texture + wet painted; smooth semi glossy; RAL 9011; inclusive adjustable cable suspension max. 2500mm; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 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 + Champagne
RAL 9011 ^a
IP20
Interior
555 lm

LED MODULE

2700 K
CRI ≥ 90
L80 / 50000h
 ≤ 2 SDCM (initial MacAdam)

OPTICAL

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

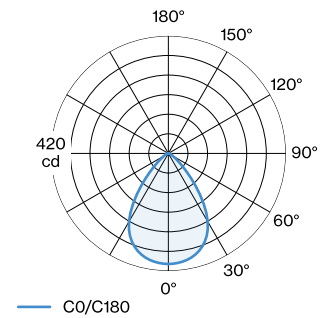
ELECTRICAL

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

PHYSICAL

diameter 48 mm
height 260 mm
0.65 kg

LIGHT DISTRIBUTION



^a Colour may deviate slightly due to production conditions



CONE DIAGRAM

wide 73°

h (m)	E0° (lx)	ø (m)
1	395	1.49
2	99	2.97
3	44	4.46
4	25	5.95
5	16	7.44

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

^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

AL | SINGLE BASE ROUND

TYPE	COLOUR	VOLTAGE	Ø·H (MM)	ITEM NUMBER
phase-cut dim incl. driver 220-240VAC	Black		83-39	914112B0
phase-cut dim incl. driver 220-240VAC	Gold		83-39	914112G0
phase-cut dim incl. driver 220-240VAC	Aluminium		83-39	914112L0
phase-cut dim incl. driver 220-240VAC	Champagne		83-39	914112M0
phase-cut dim incl. driver 220-240VAC	Bronze		83-39	914112Q0
phase-cut dim incl. driver 220-240VAC	White		83-39	914112W0

BL | SEMI RECESSED SINGLE BASE ROUND

TYPE	COLOUR	VOLTAGE	Ø·H (MM)	ITEM NUMBER
incl. driver 220-240VAC	Black		84-72	914152B0
incl. driver 220-240VAC	Aluminium		83-72	914152L0
incl. driver 220-240VAC	Champagne		83-72	914152M0
incl. driver 220-240VAC	Bronze		83-72	914152Q0
incl. driver 220-240VAC	White		84-72	914152W0

EL | MULTI BASE LINEAR

TYPE	COLOUR	VOLTAGE	L·W·H (MM)	ITEM NUMBER
phase-cut dim 3 luminaires 220-240VAC	Black		600-34-52	914133B0
phase-cut dim 3 luminaires 220-240VAC	White		600-34-52	914133W0
phase-cut dim 6 luminaires 220-240VAC	Black		1200-34-52	914134B0
phase-cut dim 6 luminaires 220-240VAC	White		1200-34-52	914134W0
phase-cut dim 9 luminaires 220-240VAC	Black		1800-34-52	914135B0
phase-cut dim 9 luminaires 220-240VAC	White		1800-34-52	914135W0


FL | MULTI CHANDELIER

TYPE	COLOUR	VOLTAGE	Ø-H (MM)	ITEM NUMBER
3 luminaires narrow slots 220-240VAC	Black		380-44	914121BB0
3 luminaires narrow slots 220-240VAC	Black + Aluminium Brushed		380-44	914121BLO
3 luminaires narrow slots 220-240VAC	Black + Champagne		380-44	914121BMO
3 luminaires narrow slots 220-240VAC	Black + Bronze		380-44	914121BQ0
3 luminaires narrow slots 220-240VAC	White		380-44	914121WW0
6 luminaires narrow slots 220-240VAC	Black		380-44	914122BB0
6 luminaires narrow slots 220-240VAC	Black + Aluminium Brushed		380-44	914122BLO
6 luminaires narrow slots 220-240VAC	Black + Champagne		380-44	914122BMO
6 luminaires narrow slots 220-240VAC	Black + Bronze		380-44	914122BQ0
6 luminaires narrow slots 220-240VAC	White		380-44	914122WW0
9 luminaires narrow slots 220-240VAC	Black		380-44	914123BB0
9 luminaires narrow slots 220-240VAC	Black + Aluminium Brushed		380-44	914123BLO
9 luminaires narrow slots 220-240VAC	Black + Champagne		380-44	914123BMO
9 luminaires narrow slots 220-240VAC	Black + Bronze		380-44	914123BQ0
9 luminaires narrow slots 220-240VAC	White		380-44	914123WW0

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

MULTI CHANDELIER LV

TYPE	COLOUR	VOLTAGE	Ø-H (MM)	ITEM NUMBER
3 luminaires no slots 220-240VAC always use with hooks	Black		380-44	914161BB0
3 luminaires no slots 220-240VAC always use with hooks	Black + Aluminium		380-44	914161BLO
3 luminaires no slots 220-240VAC always use with hooks	Black + Champagne		380-44	914161BMO
3 luminaires no slots 220-240VAC always use with hooks	Black + Bronze		380-44	914161BQ0
3 luminaires no slots 220-240VAC always use with hooks	White		380-44	914161WW0
6 luminaires no slots 220-240VAC always use with hooks	Black		380-44	914162BB0
6 luminaires no slots 220-240VAC always use with hooks	Black + Aluminium		380-44	914162BLO
6 luminaires no slots 220-240VAC always use with hooks	Black + Champagne		380-44	914162BMO
6 luminaires no slots 220-240VAC always use with hooks	Black + Bronze		380-44	914162BQ0
6 luminaires no slots 220-240VAC always use with hooks	White		380-44	914162WW0
9 luminaires no slots 220-240VAC always use with hooks	Black		380-44	914163BB0
9 luminaires no slots 220-240VAC always use with hooks	Black + Aluminium		380-44	914163BLO
9 luminaires no slots 220-240VAC always use with hooks	Black + Champagne		380-44	914163BMO
9 luminaires no slots 220-240VAC always use with hooks	Black + Bronze		380-44	914163BQ0
9 luminaires no slots 220-240VAC always use with hooks	White		380-44	914163WW0

TRACK ACCESSORIES

**TRACK ADAPTER**

TYPE	COLOUR	VOLTAGE	L·H (MM)	ITEM NUMBER
3-phase track 220-240VAC	Black		158·46	914173B0
3-phase track 220-240VAC	White		158·46	914173W0