



PROJECT

TYPE

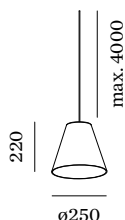
NOTES

QUANTITY

DATE



Ceiling suspended luminaire made from aluminium; surface White Matt + Gold; inclusive black adjustable cable suspension max. 4000mm; PCB 3-step binning; phase-cut dim; light colour 1800 K - 2850 K colour warm dimming; binning initial MacAdam ≤ 6 SDCM; CRI ≥ 90 ; 220 - 240 V; degree of protection IP20; Class 2; ceiling base not included; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



GENERAL

Ceiling
Suspended
White Matt + Gold
IP20
Interior
400 lm
CIE flux code: 74 92 98 100
100

LED

colour warm dimming
1800 K - 2850 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 6 SDCM

OPTICAL

Opal
UGR < 16
 $\geq 65^\circ < 1500 \text{ cd/m}^2$

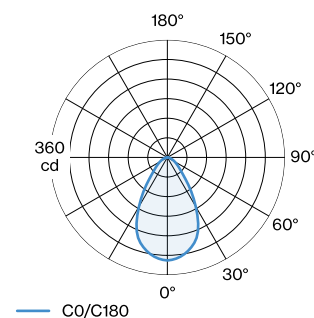
ELECTRICAL

phase-cut dim
220 - 240 V
system 12.0 W
Class 2

PHYSICAL

diameter 250 mm
height 220 mm
0.7 kg
cable length 4000 mm

LIGHT DISTRIBUTION





Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0	0	0	0	0
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

Cable ring

Type	Colour	Ø-H (MM)	Item number
SHIEK 4.0 5.0	Black	60-10	90059121
SHIEK 4.0 5.0	Black	60-10	90059122
SHIEK 4.0 5.0	White	60-10	90059123
SHIEK 4.0 5.0	White	60-10	90059124

Cable Wall-Ceiling Bracket

Colour	Ø-H (MM)	Item number
White	16-30	90019197
Black	16-30	90019198

Hook

Type	Colour	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

Invisible ceiling base

Colour	L-W (MM)	Item number
Black	140-66	90015195
White	140-66	90015196

Multiple base linear

Type	Colour	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	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

Type	Colour	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

Type	Colour	Ø·H (MM)	Item number
ceiling base round	Black	84-29	90052021
ceiling base round	White	84-29	90052022

Wall Base

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