WEVER & DUCRÉ LIGHTING

SHIEK 1.0 LED

237188K9

PROJECT

TYPE

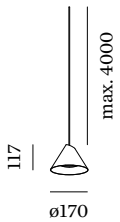
NOTES

QUANTITY

DATE



Ceiling suspended luminaire made from aluminium; surface Black Matt + Gold; RAL 9011 + No matching RAL; inclusive black adjustable cable suspension max. 4000mm; PCB; phase-cut dim; light colour 1800 - 2850 K colour warm dimming; ≤ 6 SDCM (initial MacAdam); 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;



LUMINAIRE

Ceiling
Suspended
Black Matt + Gold
RAL 9011 + No matching RAL [a]
IP20
Interior
535 lm

LED MODULE

colour warm dimming
1800 - 2850 K
CRI ≥ 90
L80 / 50000 h
≤ 6 SDCM (initial MacAdam)
890 lm
74 lm/W [b]

OPTICAL

Opal
UGR ≤ 25
CIE flux code: 50 83 98 100 100

ELECTRICAL

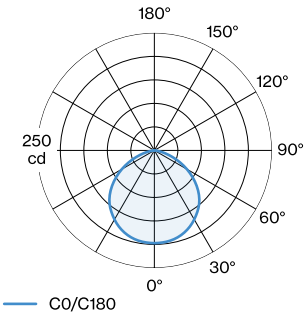
phase-cut dim
220 - 240 V
system 12.0 W
Class II

PHYSICAL

diameter 170 mm
height 117 mm
0.36 kg
cable length 4000 mm

[a] Colour may deviate slightly due to production conditions
[b] Without electrical and optical losses

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	RSMF[a]	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF[a]	Luminaire Maintenance Factor	LSF	Lamp Survival Factor

[a]According 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

CH | INVISIBLE CEILING BASE

TYPE	COLOUR	VOLTAGE	L·W (MM)	ITEM NUMBER
	Black		140·66	90015195
	White		140·66	90015196

DH | MULTI 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

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

IH | WALL BASE

TYPE	COLOUR	VOLTAGE	Ø·H (MM)	ITEM NUMBER
for 1 luminaire	White		82·32	90019195
for 1 luminaire	Black		82·32	90019196

['237188K9'] 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.

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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

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

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