



WEVER & DUCRÉ
LIGHTING

SHIEK 1.0 LED

237189W9

Project
Type
Notes
Quantity
Date

GENERAL

Ceiling
Suspended
Signal White
IP20
Interior
525 lm
RAL 9003^a

LED

1800 K - 2850 K
CRI 90
L80 B50 / 50000h
3-step binning

OPTICAL

Beam angle 84°

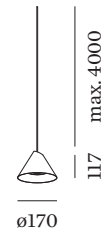
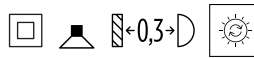
PHYSICAL

Diameter 170 mm
Height 117 mm
0.36 kg
incl. 4.0 m suspension

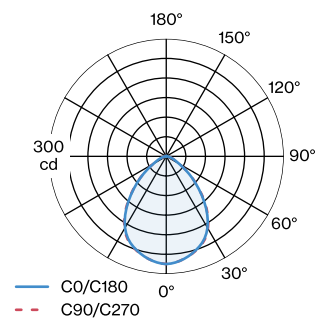
ELECTRICAL

phase-cut dim
220 - 240 V
Total connected power 11.9 W
PC2
Safety distance 0.3 m

^a RAL Palette colors may deviate slightly due to production conditions.



LIGHT DISTRIBUTION



[237189W9] 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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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.97	0.93	0.89	0.85	0.81
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 Faktor

^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.

MULTI SUSPENSION OPTIONS

Multiple Suspension

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
Ceiling Base round	White	∅123-44	9 0 0 5 2 0 0 5
Ceiling Base round	Black	∅123-44	9 0 0 5 2 0 0 6
Ceiling Base Long for 2 Lamps	White	600-30-45	9 0 0 5 2 0 0 7
Ceiling Base Long for 2 Lamps	Black	600-30-45	9 0 0 5 2 0 0 8
Ceiling Base Long for 3 Lamps	White	900-30-45	9 0 0 5 2 0 0 9
Ceiling Base Long for 3 Lamps	Black	900-30-45	9 0 0 5 2 0 1 0
Ceiling Base Long for 4 Lamps	White	1200-30-45	9 0 0 5 2 0 1 1
Ceiling Base Long for 4 Lamps	Black	1200-30-45	9 0 0 5 2 0 1 2
Ceiling Base Long for 5 Lamps	White	1500-30-45	9 0 0 5 2 0 1 3
Ceiling Base Long for 5 Lamps	Black	1500-30-45	9 0 0 5 2 0 1 4

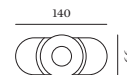
Connector Set

TYPE	ORDERCODE
extra set standard connectors for 5 to 8 pieces	9 0 0 5 9 1 1 8

SINGLE SUSPENSION OPTIONS

Invisible Ceiling Suspension System

COLOUR	L · W (MM)	ORDERCODE
Black	140-66	9 0 0 1 5 1 9 5
White	140-66	9 0 0 1 5 1 9 6



Single Suspension

TYPE	COLOUR	∅ · H (MM)	ORDERCODE
Ceiling Base round	Black	∅84-29	9 0 0 5 2 0 2 1
Ceiling Base round	White	∅84-29	9 0 0 5 2 0 2 2





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Single Ceiling Base

TYPE	COLOUR	Ø · H (MM)	ORDERCODE
semi recessed	White	Ø84·72	9 0 0 5 2 0 2 6
semi recessed	Black	Ø84·72	9 0 0 5 2 0 2 7

