



WEVER & DUCRÉ
LIGHTING

WETRO 1.0

236188TS9

Project
Type
Notes
Quantity
Date

GENERAL

Ceiling , Suspended
 Smoked Striped
 IP20
 Interior
 Output: 615 lm
 CIE flux code: 45 71 89 84 100

LED

colour warm dimming
 1800 K - 2850 K
 CRI ≥ 90
 L80 / 50000 h
 3 SDCM

ELECTRICAL

phase-cut dim
 220 - 240 V
 Total connected power 12.2 W
 Class 2

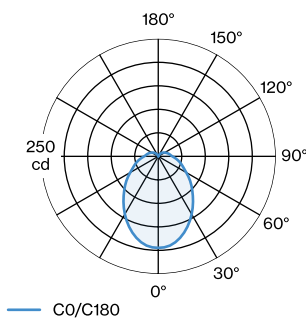
PHYSICAL

Diameter 150 mm
 Height 87 mm
 0.56 kg
 incl. 4.0 m suspension



Ceiling suspended luminaire made from artisanal handblown glass in Smoked Striped; inclusive adjustable cable suspension max. 4000mm in Signal Black; PCB 3-step binning; phase-cut dim; light colour colour warm dimming; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; 220 - 240 V; degree of protection IP20; PC2; ceiling base not included; light source replaceable by an authorized professional;

LIGHT DISTRIBUTION



[236188TS9] 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.

SINGLE SUSPENSION

Invisible ceiling base

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 base

TYPE	COLOUR	Ø-H (MM)	ORDERCODE
ceiling base round	Black	ø84-29	9 0 0 5 2 0 2 1
ceiling base round	White	ø84-29	9 0 0 5 2 0 2 2

Semi recessed base

TYPE	COLOUR	Ø-H (MM)	ORDERCODE
for shades without steel wire only	White	ø84-72	9 0 0 5 2 0 2 6
for shades without steel wire only	Black	ø84-72	9 0 0 5 2 0 2 7

WALL BASE

WALL BASE

TYPE	COLOUR	Ø-H (MM)	ORDERCODE
for 1 luminaire	White	ø82-32	9 0 0 1 9 1 9 5
for 1 luminaire	Black	ø82-32	9 0 0 1 9 1 9 6

Cable Wall-Ceiling Bracket

COLOUR	Ø-H (MM)	ORDERCODE
White	ø16-30	9 0 0 1 9 1 9 7
Black	ø16-30	9 0 0 1 9 1 9 8



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MULTI SUSPENSION

Multiple base round

TYPE	COLOUR	Ø-H (MM)	ORDERCODE
up to max. 4 luminaires	White	Ø123-44	9 0 0 5 2 0 0 5
up to max. 4 luminaires	Black	Ø123-44	9 0 0 5 2 0 0 6
up to max. 8 luminaires	White	Ø123-44	9 0 0 5 2 0 3 1
up to max. 8 luminaires	Black	Ø123-44	9 0 0 5 2 0 3 2

Multiple base linear

TYPE	COLOUR	L-W-H (MM)	ORDERCODE
up to max. 2 luminaires	White	600-30-45	9 0 0 5 2 0 0 7
up to max. 2 luminaires	Black	600-30-45	9 0 0 5 2 0 0 8
up to max. 3 luminaires	White	900-30-45	9 0 0 5 2 0 0 9
up to max. 3 luminaires	Black	900-30-45	9 0 0 5 2 0 1 0
up to max. 4 luminaires	White	1200-30-45	9 0 0 5 2 0 1 1
up to max. 4 luminaires	Black	1200-30-45	9 0 0 5 2 0 1 2
up to max. 5 luminaires	White	1500-30-45	9 0 0 5 2 0 1 3
up to max. 5 luminaires	Black	1500-30-45	9 0 0 5 2 0 1 4

OPTIONAL

Hook

TYPE	COLOUR	Ø-H (MM)	ORDERCODE
standard multi suspension hook	Black	Ø3-83	9 0 0 5 2 0 2 4
standard multi suspension hook	White	Ø3-83	9 0 0 5 2 0 2 5
optional multi suspension hook	Black	Ø5-90	9 0 0 5 2 0 6 5
optional multi suspension hook	White	Ø5-90	9 0 0 5 2 0 6 6
for cable 4.25-5.5mm diameter	White	Ø15-35	9 0 0 5 2 0 7 9
for cable 4.25-5.5mm diameter	Black	Ø15-35	9 0 0 5 2 0 8 0