WEVER & DUCRÉ LIGHTING

DINOR 3.0

255388BG9

PROJECT

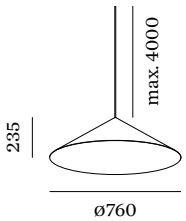
TYPE

NOTES

QUANTITY

DATE

Cone shaped ceiling suspended luminaire made from aluminium; surface Black Matt + Gold wet painted; matt texture; RAL 9011; inclusive black adjustable cable suspension max. 4000mm; PCB 3-step binning; phase-cut dim; light colour 1800 - 2850 K colour warm dimming; ≤ 3 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 [a]
IP20
Interior
555 lm

LED Module

colour warm dimming
1800 - 2850 K
CRI ≥ 90
L80 / 60000h
≤ 3 SDCM (initial MacAdam)
890 lm
74 lm/W [b]

Optical

CIE flux code: 52 90 100 100 100

Electrical

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

Physical

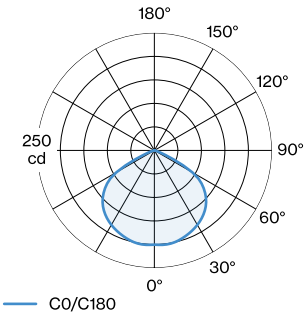
diameter 760 mm
height 235 mm
2.3 kg
cable length 4000 mm

datasheet.quicksum.material

Aluminium

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

LIGHT DISTRIBUTION



['255388BG9'] 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 Factor

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

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

Invisible ceiling base

Type	Colour	Voltage	L·W (MM)	Item number
	Black		140·66	90015195
	White		140·66	90015196

Linear multi base 1.3

Type	Colour	Voltage	L·W·H (MM)	Item number
3 luminaires	Black		600·34·52	914130B0
3 luminaires	White		600·34·52	914130W0

Linear multi base 1.6

Type	Colour	Voltage	L·W·H (MM)	Item number
6 luminaires	Black		1200·34·52	914131B0
6 luminaires	White		1200·34·52	914131W0

Linear multi base 1.9

Type	Colour	Voltage	L·W·H (MM)	Item number
9 luminaires	Black		1800·34·52	914132B0
9 luminaires	White		1800·34·52	914132W0

Multi chandelier

Type	Colour	Voltage	Ø·H (MM)	Item number
1-9 luminaires	Black		380·44	914120BB0
1-9 luminaires	Black + Aluminium		380·44	914120BL0
1-9 luminaires	Black + Champagne		380·44	914120BM0
1-9 luminaires	Black + Bronze		380·44	914120BQ0
1-9 luminaires	White		380·44	914120WW0

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Multi chandelier HV

Type	Colour	Voltage	Ø·H (MM)	Item number
1-9 luminaires | no slots | always use with hooks	Black		380·44	914160BB0
1-9 luminaires | no slots | always use with hooks	Black + Aluminium		380·44	914160BL0
1-9 luminaires | no slots | always use with hooks	Black + Champagne		380·44	914160BM0
1-9 luminaires | no slots | always use with hooks	Black + Bronze		380·44	914160BQ0
1-9 luminaires | no slots | always use with hooks	White		380·44	914160WW0

Multiple 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

Semi recessed single base

Type	Colour	Voltage	Ø·H (MM)	Item number
	Black		84·72	914150B0
	Aluminium		84·72	914150L0
	Champagne		84·72	914150M0
	Bronze		84·72	914150Q0
	White		84·72	914150W0

Single base round

Type	Colour	Voltage	Ø·H (MM)	Item number
excl. driver	Black		83·39	914110B0
excl. driver	Gold		83·39	914110G0
excl. driver	Aluminium		83·39	914110L0
excl. driver	Champagne		83·39	914110M0
excl. driver	Bronze		83·39	914110Q0
excl. driver	White		83·39	914110W0

Wall Base

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

TRACK ACCESSORIES

Track Adapter 2.0

Type	Colour	Voltage	L·W·H (MM)	Item number
1-phase track	White		80·24·26	90014277
1-phase track	Black		80·24·26	90014278

Track Adapter HV

Type	Colour	Voltage	L·W·H (MM)	Item number
3-phase track	White		70·31·50	90014279
3-phase track	Black		70·31·50	90014280

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