



WEVER & DUCRÉ
LIGHTING

COSTA 1.0

865186SB9

Project

Type

Notes

Quantity

Date

GENERAL

Floor , Standing

White LLDPE + Water Blue

RAL 5021 ^a

IP65

Exterior

Output: 130 lm

CIE flux code: 15 38 67 41 100

LED

colour warm dimming

2200 K - 4000 K

CRI ≥ 80

L80 / 60000 h

3 SDCM

OPTICAL

Opal

ELECTRICAL

220 - 240 V

Total connected power 2.5 W

Class 3

PHYSICAL

Diameter 235 mm

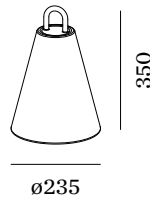
Height 350 mm

1 kg

^a Color may deviate slightly due to production conditions.



Portable luminaire made from polyethylene and polypropylene; surface White LLDPE + Water Blue; RAL 5021; with COB (Chip on Board) technology for maximum efficiency; light colour 2200 K - 4000 K colour warm dimming; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; 220 - 240 V; inclusive rechargeable lithium-ion battery and charger; light for 8 hours; recharging time 5 hours; degree of protection IP65; Class 3; optional optical accessories available; light source replaceable by end-user; control gear replaceable by end-user;



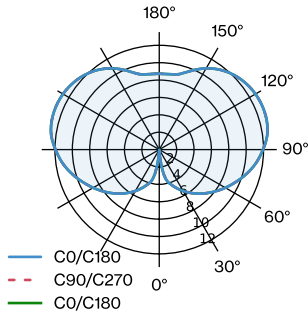


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LIGHT DISTRIBUTION



Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.96	0.94	0.91	0.9
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	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.

POLE

Pole

TYPE	Ø · H (MM)	ORDERCODE
COSTA	760 · ø350-1800	9 0 0 5 6 0 0 1

OPTICAL

Rope 1.0

TYPE	COLOUR	Ø · H (MM)	ORDERCODE
COSTA 1.0	Black	390 · ø390-335	9 0 0 5 7 1 7 0
COSTA 1.0	Sand	ø390-335	9 0 0 5 7 1 7 1