



PROJECT

TYPE

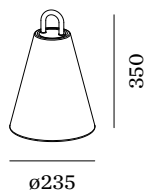
NOTES

QUANTITY

DATE



Portable luminaire made from polyethylene and polypropylene; surface White LLDPE + Traffic Orange; RAL 2009; 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;



Luminaire

Floor
Standing
White LLDPE + Traffic Orange
RAL 2009 ^a
IP65
Exterior
130 lm
130 lm

Module

colour warm dimming
2200 K - 4000 K
CRI ≥ 80
L80 / 100000 h
initial MacAdam ≤ 3 SDCM
129 lm
52 lm/W

Optical

Opal
CIE flux code: 15 38 67 41 100

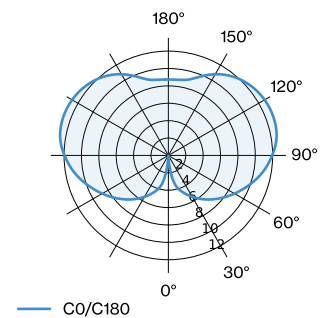
Electrical

220 - 240 V
system 2.5 W
Class 3

Physical

diameter 235 mm
height 350 mm
1 kg

LIGHT DISTRIBUTION



^a Colour may deviate slightly due to production conditions.



Maintenance Factor

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 × 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

^aAccording to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

BASE

Pole

Type	Colour	Voltage	Ø·H (MM)	Item number
COSTA	Black		350-1800	90056001

OPTICAL ACCESSORIES

Rope 1.0

Type	Colour	Voltage	Ø·H (MM)	Item number
COSTA 1.0	Black		390-335	90057170
COSTA 1.0	Sand		390-335	90057171