



PROJECT

TYPE

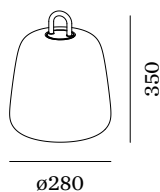
NOTES

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

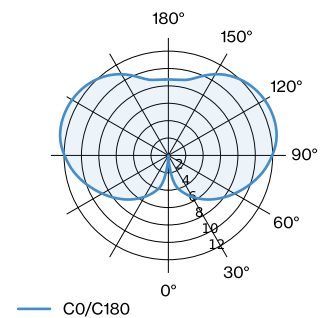
Electrical

220 - 240 V
system 2.5 W
Class 3

Physical

diameter 280 mm
height 350 mm
1.1 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.

OPTICAL ACCESSORIES

Cage 2.1

Type	Colour	Voltage	Item number
COSTA 2.0	Black		90057180
COSTA 2.0	Traffic Orange		90057181
COSTA 2.0	Colza Yellow		90057182
COSTA 2.0	Water Blue		90057183

Rope 2.0

Type	Colour	Voltage	Ø-H (MM)	Item number
COSTA 2.0	Black		280-285	90057190
COSTA 2.0	Traffic Orange		280-285	90057191
COSTA 2.0	Colza Yellow		280-285	90057192
COSTA 2.0	Water Blue		280-285	90057193

BASE

Pole

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