



PROJECT

TYPE

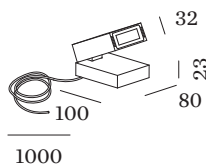
NOTES

QUANTITY

DATE



Rectangular outdoor floor projector; surface Anthracite Grey; powder coated; matt texture; RAL 7016; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; 220 - 240 V; 90° tiltable; degree of protection IP65; Class 1; inclusive 1000mm cable; driver included; optional ground spike available; optional snoot in Black Matt available; light source not replaceable; control gear replaceable by end-user;



Luminaire

Floor
Projector
tilt max 90 °
Anthracite Grey
RAL 7016 ^a
IP65
Exterior
590 lm
590 lm

Module

3000 K
CRI ≥ 90
L80 / 100000 h
initial MacAdam ≤ 3 SDCM
588 lm
74 lm/W

Optical

Wide
CIE flux code: 1 9 43 50 100

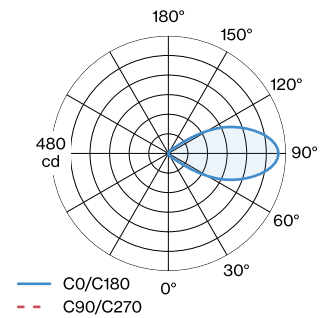
Electrical

phase-cut dim
220 - 240 V
system 8.0 W
Class 1

Physical

length 80 mm
width 100 mm
height 32 mm
0.79 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	0.98	0.98	0.97	0.97
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

Ground Spike

Type	Colour	Voltage	L·W·H (MM)	Item number
STAKE FOLD			70·70·354	90013107

OPTICAL ACCESSORIES

Snoot

Type	Colour	Voltage	L·W·H (MM)	Item number
STAKE	Black		75·30·39	90019004