



PROJECT

TYPE

NOTES

QUANTITY

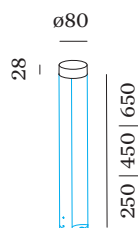
DATE



IP65



Floor surface mounted luminaire made from die-cast aluminium; surface Anthracite Grey; powder coated; matt texture; RAL 7016; PCB 3-step binning; phase-cut dim; light colour 3000 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 80 ; 220 - 240 V; degree of protection IP65; Class 1; fixation base not included; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



LUMINAIRE

Floor
Surface
Anthracite Grey
RAL 7016 ^a
IP65
Exterior
420 lm

LED Module

3000 K
CRI ≥ 80
L80 / 50000h
 ≤ 3 SDCM (initial MacAdam)
421 lm
51 lm/W ^b

Optical

Asymmetric
CIE flux code: 69 95 100 100 100

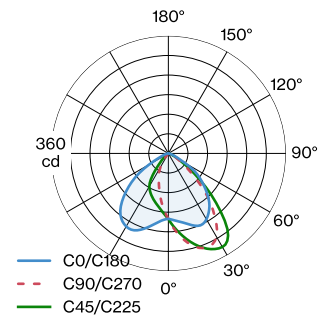
Electrical

phase-cut dim
220 - 240 V
system 8.2 W
Class I

Physical

diameter 80 mm
height 28 mm
0.38 kg

LIGHT DISTRIBUTION



^a Colour may deviate slightly due to production conditions

^b Without electrical and optical losses


Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.98	0.96	0.93	0.91	0.88
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 250

Type	Colour	Voltage	Ø·H (MM)	Item number
GATE 1.0	Anthracite Grey		80·250	910121A0
GATE 1.0	Bronze		80·250	910121Q0

Pole 450

Type	Colour	Voltage	Ø·H (MM)	Item number
GATE 1.0	Anthracite Grey		80·450	910122A0
GATE 1.0	Bronze		80·450	910122Q0

Pole 650

Type	Colour	Voltage	Ø·H (MM)	Item number
GATE 1.0	Anthracite Grey		80·650	910123A0
GATE 1.0	Bronze		80·650	910123Q0