



## PROJECT

## TYPE

## NOTES

## QUANTITY

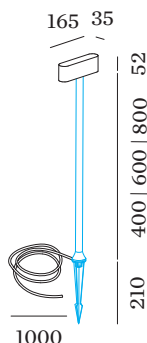
## DATE



IP65



Floor surface mounted luminaire made from die-cast aluminium; surface Anthracite Grey; powder coated; matt texture; RAL 7016; down light emission; PCB; phase-cut dim; light colour 3000 K;  $\leq 3$  SDCM (initial MacAdam); CRI  $\geq 90$ ; 220 - 240 V; degree of protection IP65; Class I; driver included; fixation base not included; optional ground fixation available; light source not replaceable; control gear not replaceable;



## LUMINAIRE

Floor  
Surface  
Anthracite Grey  
RAL 7016 <sup>a</sup>  
IP65  
Exterior  
760 lm

## LED Module

3000 K  
CRI  $\geq 90$   
L80 / 50000h  
 $\leq 3$  SDCM (initial MacAdam)

## Optical

CIE flux code: 50 82 97 100  
100

## Electrical

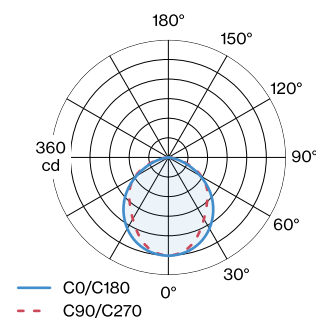
phase-cut dim  
220 - 240 V  
system 12.1 W  
Class I

## Physical

length 165 mm  
width 35 mm  
height 52 mm  
0.67 kg

<sup>a</sup> Colour may deviate slightly due to production conditions

## LIGHT DISTRIBUTION





## Maintenance Factor

| Operating Time [h] | 10.000 | 20.000 | 30.000 | 40.000 | 50.000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF               | 0.98   | 0.96   | 0.94   | 0.93   | 0.91   |
| LSF                | 1      | 1      | 1      | 1      | 1      |

|                  |                              |                   |                                 |
|------------------|------------------------------|-------------------|---------------------------------|
| MF               | LMF × RSMF × LLMF × LSF      | RSMF <sup>a</sup> | Room Surface Maintenance Factor |
| MF               | Maintenance Factor           | LLMF              | Lamp Lumens Maintenance Factor  |
| LMF <sup>a</sup> | Luminaire Maintenance Factor | LSF               | Lamp Survival Factor            |

<sup>a</sup>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.

## BASE

### Ground Fixation Plate

| Type         | Colour | Voltage | Ø·H (MM) | Item number |
|--------------|--------|---------|----------|-------------|
| KIOSK   SWAM |        |         | 80·10    | 90019019    |

### Pole 400 straight

| Type  | Colour          | Voltage | Length (MM) | Item number |
|-------|-----------------|---------|-------------|-------------|
| KIOSK | Anthracite Grey |         | 400         | 910101A0    |
| KIOSK | Bronze          |         | 400         | 910101Q0    |

### Pole 600 straight

| Type  | Colour          | Voltage | Length (MM) | Item number |
|-------|-----------------|---------|-------------|-------------|
| KIOSK | Anthracite Grey |         | 600         | 910102A0    |
| KIOSK | Bronze          |         | 600         | 910102Q0    |

### Pole 800 straight

| Type  | Colour          | Voltage | Length (MM) | Item number |
|-------|-----------------|---------|-------------|-------------|
| KIOSK | Anthracite Grey |         | 800         | 910103A0    |
| KIOSK | Bronze          |         | 800         | 910103Q0    |