



**PROJECT** \_\_\_\_\_

**TYPE** \_\_\_\_\_

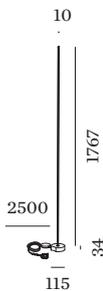
**NOTES** \_\_\_\_\_

**QUANTITY** \_\_\_\_\_

**DATE** \_\_\_\_\_



Free standing luminaire made from aluminium; surface White Matt; powder coated, matt texture; RAL 9010; opal PMMA diffuser; PCB 3-step binning; light colour 2700 K;  $\leq 3$  SDCM (initial MacAdam); CRI  $\geq 90$ ; 220 - 240 V; 360° rotatable and 10° tiltable; degree of protection IP20; Class 2; cable plug with dimmer switch; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



**LUMINAIRE**

Floor \_\_\_\_\_  
 Surface \_\_\_\_\_  
 tilt max 10 ° \_\_\_\_\_  
 rotation 360 ° \_\_\_\_\_  
 White Matt \_\_\_\_\_  
 RAL 9010 <sup>a</sup> \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 Interior \_\_\_\_\_  
 1360 lm \_\_\_\_\_

**LED Module**

2700 K \_\_\_\_\_  
 CRI  $\geq 90$  \_\_\_\_\_  
 L80 / 50000h \_\_\_\_\_  
 $\leq 3$  SDCM (initial MacAdam) \_\_\_\_\_  
 1820 lm \_\_\_\_\_  
 164 lm/W <sup>b</sup> \_\_\_\_\_

**Optical**

Opal \_\_\_\_\_  
 CIE flux code: 11 35 66 50 100 \_\_\_\_\_

**Electrical**

dimming on cable \_\_\_\_\_  
 220 - 240 V \_\_\_\_\_  
 system 15.9 W \_\_\_\_\_  
 Class II \_\_\_\_\_  
 Standard \_\_\_\_\_

**Physical**

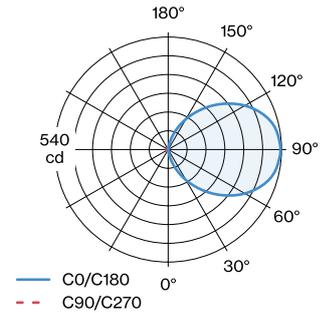
diameter 10 mm \_\_\_\_\_  
 height 1801 mm \_\_\_\_\_  
 2.7 kg \_\_\_\_\_

**datasheet.quicksum.material**

Aluminium \_\_\_\_\_

<sup>a</sup> Colour may deviate slightly due to production conditions  
<sup>b</sup> Without electrical and optical losses

**LIGHT DISTRIBUTION**





**Maintenance Factor**

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.98	0.97	0.95	0.93	0.92
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	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.