



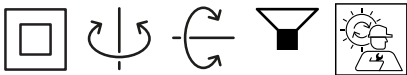
PROJECT

TYPE

NOTES

QUANTITY

DATE



Free standing luminaire made from aluminium; surface Black Matt; powder coated, matt texture; RAL 9011; opal PMMA diffuser; PCB; light colour 2700 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90 ; 100 - 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 °
Black Matt
RAL 9011 ^a
IP20
Interior
1360 lm

LED MODULE

2700 K
CRI ≥ 90
L80 / 50000h
 ≤ 3 SDCM (initial MacAdam)
1820 lm
164 lm/W ^b

OPTICAL

Opal
CIE flux code: 11 35 66 50 100

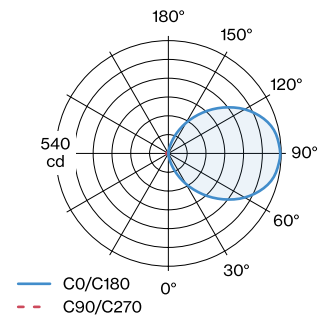
ELECTRICAL

dimming on cable
100 - 240 V
system 15.9 W
Class II

PHYSICAL

diameter 10 mm
height 1801 mm
2.7 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	0.97	0.95	0.93	0.92
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire 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.