



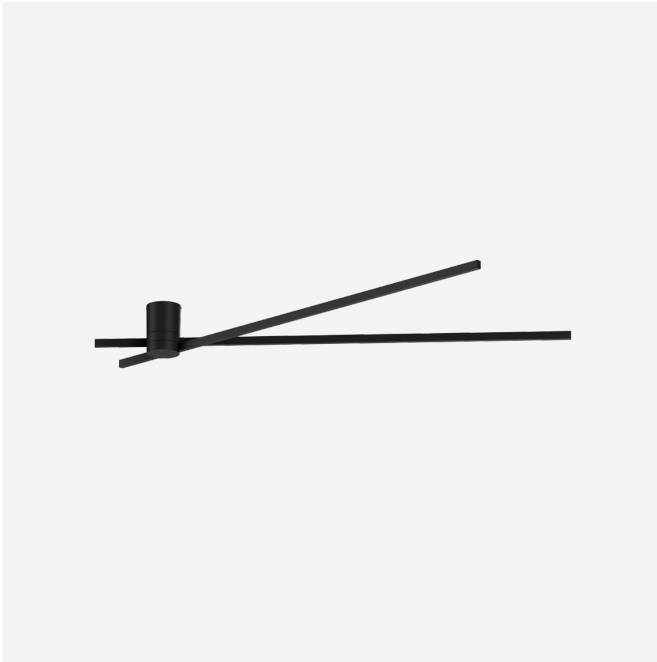
PROJECT _____

TYPE _____

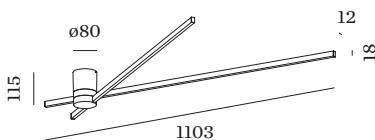
NOTES _____

QUANTITY _____

DATE _____



Indirect ceiling and wall mounted luminaire with cylindrical base and two narrow light bars; lower bar rotatable up to 180°; surface Black Matt; powder coated; matt texture; RAL 9011; PCB 3-step binning; phase-cut dim; light colour 2700 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90; beam angle 360°; 220 - 240 V; degree of protection IP20; Class 1; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



LUMINAIRE

Wall
Surface
rotation 180 °
Black Matt
RAL 9011 ^a
IP20
Interior
1810 lm

LED Module

2700 K
CRI ≥ 90
L80 / 100000 h
≤ 3 SDCM (initial MacAdam)
1620 lm
164 lm/W ^b

Optical

Opal
beam angle 360°
UGR ≤ 10
CIE flux code: 0 0 0 100
≥65° < 1500 cd/m ²

Electrical

phase-cut dim
220 - 240 V
system 23.3 W
Class I
Standard

Physical

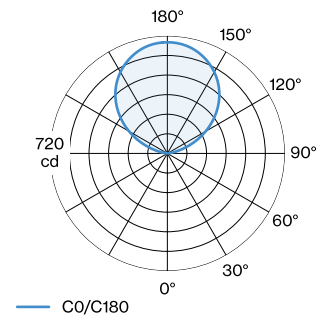
length 1103 mm
width 12 mm
height 18 mm
0.95 kg

datasheet.quicksum.material

Aluminium

^a Colour may deviate slightly due to production conditions
^b 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	0.96	0.94	0.93	0.91
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.