



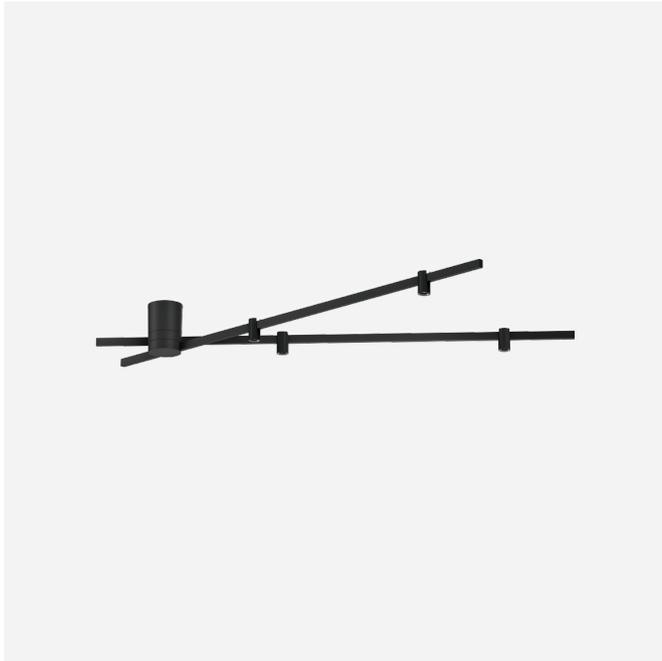
PROJECT _____

TYPE _____

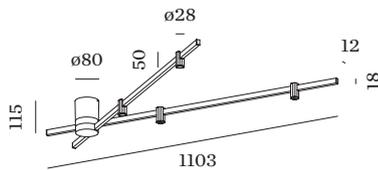
NOTES _____

QUANTITY _____

DATE _____



Ceiling mounted luminaire with cylindrical base, two narrow bars and two spots each; lower bar rotatable up to 180°; surface Black Matt; powder coated; matt texture; RAL 9011; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K; ≤ 2 SDCM (initial MacAdam); CRI ≥ 90; beam angle 30°; 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

Ceiling _____

Surface _____

rotation 180 ° _____

Black Matt _____

RAL 9011^a _____

IP20 _____

Interior _____

1450 lm _____

LED Module

2700 K _____

CRI ≥ 90 _____

L80 / 50000h _____

≤ 2 SDCM (initial MacAdam) _____

520 lm _____

100 lm/W^b _____

Optical

Medium (standard) _____

beam angle 30° _____

CIE flux code: 95 99 100 100 _____

100 _____

Electrical

phase-cut dim _____

220 - 240 V _____

system 25.3 W _____

Class I _____

Standard _____

Physical

length 1103 mm _____

width 80 mm _____

height 115 mm _____

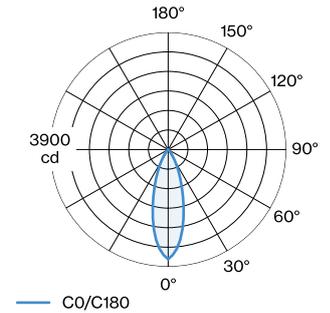
1.07 kg _____

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	0.95	0.93	0.9	0.88
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.