



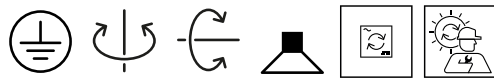
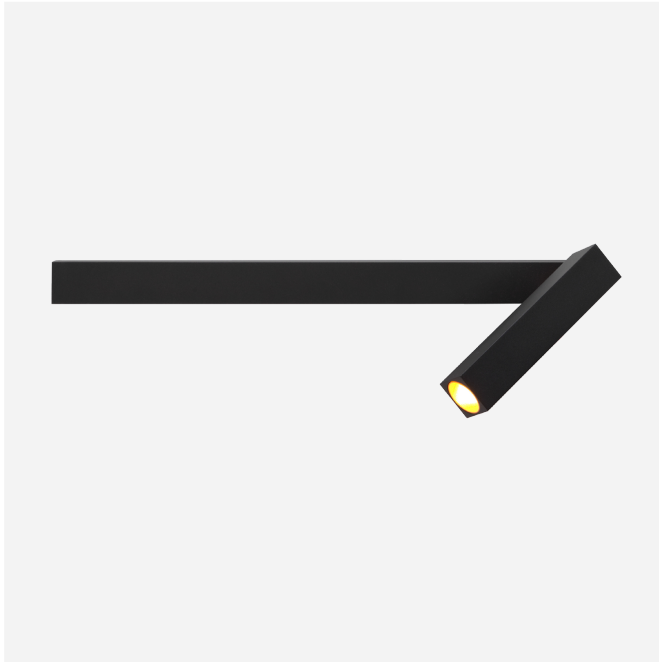
PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____



Wall surface spotlight made from die-cast aluminium; with rectangular base; surface Black Matt + Gold; powder coated and wet painted; matt texture; RAL 9005; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; beam angle 23°; 220 - 240 V; 350° rotatable and 90° tiltable; 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;

GENERAL

Wall _____

Surface _____

tilt max 90 ° _____

rotation 350 ° _____

Black Matt + Gold _____

RAL 9005 ^a _____

IP20 _____

Interior _____

245 lm _____

CIE flux code: 90 98 100 100 _____

100 _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

OPTICAL

Standard _____

beam angle 23° _____

ELECTRICAL

phase-cut dim _____

220 - 240 V _____

system 7.4 W _____

Class 1 _____

PHYSICAL

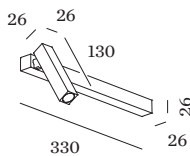
length 130 mm _____

width 26 mm _____

height 26 mm _____

0.35 kg _____

^a Colour may deviate slightly due to production conditions.



[159344K5] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply.



Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.96	0.92	0.88	0.85	0.81
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.