



PROJECT

TYPE

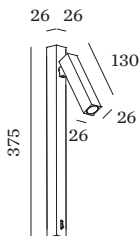
NOTES

QUANTITY

DATE



Bedside luminaire made from die-cast aluminium with rectangular base; inclusive on/off switch in black; surface Black Matt + Gold; powder coated and wet painted; matt texture; RAL 9005; with COB (Chip on Board) technology for maximum efficiency; 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 _____
 200 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

incl. driver _____
 220 - 240 V _____
 system 7.5 W _____
 Class 1 _____

PHYSICAL

length 130 mm _____
 width 26 mm _____
 height 26 mm _____
 0.39 kg _____
 incl. switch on/off _____

^a Colour may deviate slightly due to production conditions.

[159643K5] 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	0.84	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.