

159643J5

PROJECT

TYPE

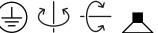
NOTES

QUANTITY

DATE







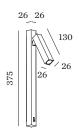








Bedside luminaire made from die-cast aluminium with rectangular base; inclusive on/off switch in white; surface White Matt + Gold; powder coated; matt texture; with COB (Chip on Board) technology for maximum efficiency; light colour 3000 K; binning initial MacAdam \leq 2 SDCM; CRI \geq 90; beam angle 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 °
White Matt + Gold
IP20
Interior
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°	

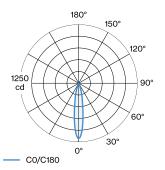
ELECTRICAL

incl. driver	
220 - 240 V	
7.5 W	
Class 1	

PHYSICAL

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

LIGHT DISTRIBUTION





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CONE DIAGRAM

standard 18°

h (m)	E0° (lx)	ø (m)
1	1180	0.31
2	290	0.62
3	130	0.93
4	70	1.25
5	50	1.56

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 × RSMF × LLMF × 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.