



PROJECT

TYPE

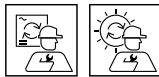
NOTES

QUANTITY

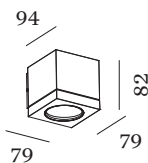
DATE



IP65

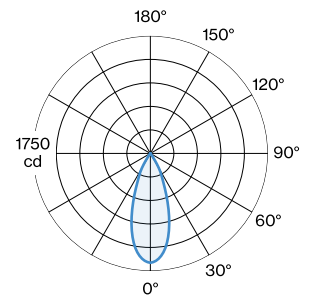


Rectangular wall surface luminaire made from aluminium; surface Anthracite Grey; powder coated; matt texture; RAL 7016; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; 220 - 240 V; beam angle 32°; up or down light emission; degree of protection IP65; Class 1; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by an authorized professional;



DATASHEET.QUICKSUM.LUMINAIRE LIGHT DISTRIBUTION

Wall
Surface
Anthracite Grey
RAL 7016 ^a
IP65
Exterior
715 lm
715 lm



DATASHEET.QUICKSUM.MODULE

3000 K
CRI ≥ 90
L80 / 100000 h
initial MacAdam ≤ 3 SDCM
716 lm
72 lm/W

— C0/C180

DATASHEET.QUICKSUM.OPTICAL

Standard
beam angle 32°
CIE flux code: 98 99 100 100
100

DATASHEET.QUICKSUM.ELECTRICAL

phase-cut dim
220 - 240 V
system 10.0 W
Class 1

DATASHEET.QUICKSUM.PHYSICAL

length 79 mm
width 79 mm
height 82 mm
0.71 kg

^a Colour may deviate slightly due to production conditions.



CONE DIAGRAM

standard 38°

h (m)	E0° (lx)	ø (m)
1	1630	0.68
2	410	1.36
3	180	2.05
4	100	2.73
5	70	3.41

Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.98	0.98	0.98	0.97	0.97
LSF	1	1	1	1	1

MF LMF × RSMF × LLMF × LSF

MF Maintenance Factor

LMF^a Luminaire Maintenance Factor

RSMF^a Room Surface Maintenance Factor

LLMF Lamp Lumens 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.

LAMPS

PAR16 LED Lamp

Type	Colour	Voltage	Ø·H (MM)	Item number
2700K >80 CRI GU10	Silver		50-60	905227S2
3000K >80 CRI GU10	Silver		50-60	905227S4