



PROJECT

TYPE

NOTES

QUANTITY

DATE



GENERAL

Wall
 Surface
 Black Matt
 RAL 9005 ^a
 IP65
 Exterior
 715 lm
 CIE flux code: 98 99 100 100
 100

LED

3000 K
 CRI ≥ 90
 L80 / 100000 h
 initial MacAdam ≤ 3 SDCM

OPTICAL

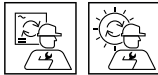
Standard
 beam angle 32°

ELECTRICAL

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

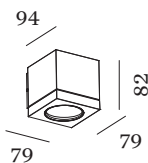
PHYSICAL

length 79 mm
 width 79 mm
 height 82 mm
 0.71 kg



Rectangular wall surface luminaire made from aluminium; surface Black Matt; powder coated; matt texture; RAL 9005; 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;

^a Colour may deviate slightly due to production conditions.





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	$LMF \times RSMF \times LLMF \times LSF$	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.

LAMPS

PAR16 LED Lamp

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