

SWAM 2.0

746378B3

GENERAL

Wall , Surface
Black Matt
RAL 9005 ^a
IP65
Exterior
Indirect 220 lm
Direct 300 lm
Total 520 lm
CIE flux code: 53 89 100 58 100

LED

2700 K
CRI ≥ 90
L80 / 60000 h
3 SDCM

OPTICAL

UGR < 16
 $\geq 3000 \text{ cd/m}^2$

ELECTRICAL

phase-cut dim
220 - 240 V
Total connected power 12.9 W
Class 1

PHYSICAL

Diameter 185 mm
Height 110 mm
0.91 kg

^a Color may deviate slightly due to production conditions.

Project _____

Type _____

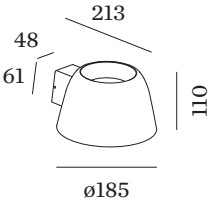
Notes _____

Quantity _____

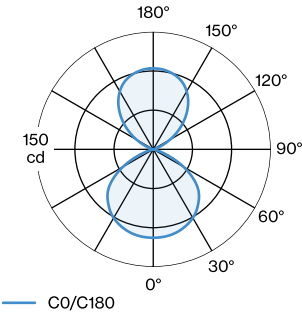
Date _____



Wall surface luminaire made from die-cast aluminium; surface Black Matt; powder coated; matt texture; RAL 9005; up and down light emission; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; 220 - 240 V; degree of protection IP65; PC1; light source replaceable by an authorized professional;



LIGHT DISTRIBUTION



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.95	0.92	0.89	0.86
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 Faktor	

^a According to “CIE 97, Maintenance of indoor electric lighting systems”, 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.