

SWAM 2.0

746378K3

GENERAL

Wall , Surface

Black Matt + Gold

RAL 9005 ^a

IP65

Exterior

Indirect 285 lm

Direct 385 lm

Total 670 lm

CIE flux code: 53 89 100 58 100

LED

2700 K

CRI \geq 90

L80 / 60000 h

3 SDCM

OPTICAL

UGR < 16

ELECTRICAL

phase-cut dim

220 - 240 V

Total connected power 13.1 W

Class 1

PHYSICAL

Diameter 185 mm

Height 110 mm

0.91 kg

^a Color may deviate slightly due to production conditions.

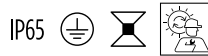
Project

Type

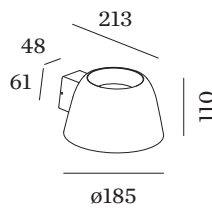
Notes

Quantity

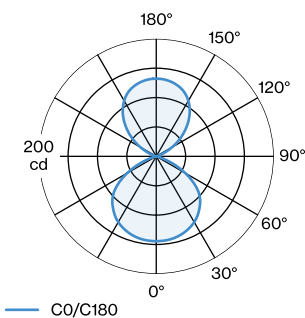
Date



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



LIGHT DISTRIBUTION



SWAM
2.0

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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.