

Project

Type

Notes

Quantity

Date

GENERAL

Wall , Surface

Black Matt

RAL 9005 <sup>a</sup>

IP65

Exterior

Output: 295 lm

CIE flux code: 48 83 98 100 100

LED

2700 K

CRI ≥ 90

L80 / 60000 h

3 SDCM

ELECTRICAL

phase-cut dim

220 - 240 V

Total connected power 8.0 W

Class 1

PHYSICAL

Diameter 185 mm

Height 110 mm

0.91 kg

<sup>a</sup> Color may deviate slightly due to production conditions.



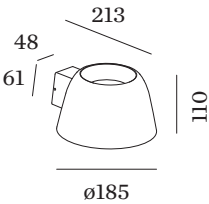
IP65



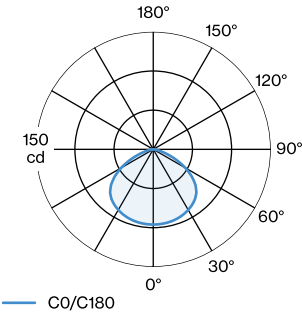




Wall surface luminaire made from die-cast aluminium; surface Black Matt; powder coated; matt texture; RAL 9005; up or down light emission; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; 220 - 240 V; degree of protection IP65; PC1; light source replaceable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



LIGHT DISTRIBUTION



SWAM  
1.0

746278B3

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 <sup>a</sup>	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF <sup>a</sup>	Luminaire Maintenance Factor		LSF	Lamp Survival Faktor	

<sup>a</sup> 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.