

SASSO 40 wallwasher/ floor

PROFILES 40 1 lamp

042-0520137W



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

RAL Traffic white , RAL 9016 ¹

IP20

659 lm

LED

4000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 94 , R_r: 87 , R_{t(1-15)}: 86

MR 0.8

MDER 0.72

Optical

wallwasher floor

beam angle 53°

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

DALI-2

9.0 W

inset 6.8 W

250 mA

PC1 220-240V

73 lm/W

Physical

length 300 mm

width 45 mm

height 105 mm

0.24 kg

300 (adapter) mm

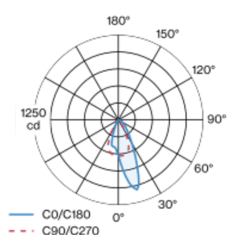
Cutout

diameter 56 mm

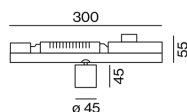
recessed depth 120 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.92	0.89	0.85	0.82
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.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	36
B13	47
B16	58
C10	36
C13	78
C16	58

