

SASSO 60 round adjustable

ceiling

048-31105371W



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Surface _____

tilt max 30° _____

rotation 360° _____

white , RAL9016/black ¹ _____

Inner colour black _____

IP20 _____

842 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 100 , R_f: 91 , R_{f(1-15)}: 88 _____

MR 0.59 _____

MDER 0.53 _____

Optical

wide flood _____

beam angle 54° _____

≥65° <3000 cd/m² _____

Electrical

DALI-2 _____

10.4 W _____

PC1 220-240V _____

81 lm/W _____

1 DALI Addr. _____

Physical

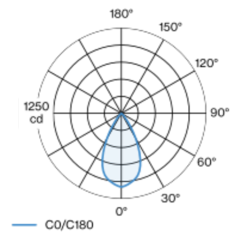
diameter 72 mm _____

height 108 mm _____

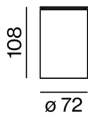
0.5 kg _____

¹ RAL code

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	0.88	0.85	0.81
LSF	1	1	1	1	1

MF

LMF × RSMF × LLMF × LSF

MF

Maintenance Factor

LMF^a

Luminaire Maintenance Factor

RSMF^a

Room Surface Maintenance Factor

LLMF

Lamp Lumens 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	40
B13	50
B16	65
B20	85
C10	70
C13	80
C16	104
C20	130