

# SASSO 60 round adjustable

ceiling

048-31105174W



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



<b>General</b>	
Ceiling , Surface	_____
tilt max 30°	_____
rotation 360°	_____
white , RAL9016/matt silver <sup>1</sup>	_____
Inner colour matt silver	_____
IP20	_____
902 lm	_____

<b>LED</b>	
3000 K	_____
CRI ≥ 90	_____
L80 / 50000 h	_____
initial MacAdam ≤ 2 SDCM	_____
R <sub>g</sub> : 100 , R <sub>f</sub> : 91 , R <sub>f(1-5)</sub> : 88	_____
MR 0.59	_____
MDER 0.53	_____

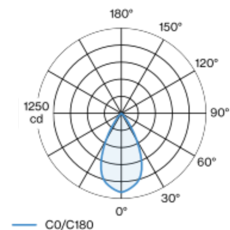
<b>Optical</b>	
wide flood	_____
beam angle 54°	_____
≥65° <3000 cd/m²	_____
PstLM ≤ 1.0 <sup>2</sup>	_____
SVM ≤ 0.4 <sup>2</sup>	_____

<b>Electrical</b>	
non DIM	_____
10.4 W	_____
PC1 220-240V	_____
87 lm/W	_____

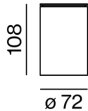
<b>Physical</b>	
diameter 72 mm	_____
height 108 mm	_____
0.5 kg	_____

<sup>1</sup> RAL code <sup>2</sup> 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	0.88	0.85	0.81
LSF	1	1	1	1	1

MF

MF

LMF<sup>a</sup>

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF<sup>a</sup>

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

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.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	62
B13	81
B16	98
B20	124
C10	104
C13	137
C16	168
C20	209

