

SASSO 60 round downlight

trimless exposed concrete

048-2602614M 048-2695210 002-90762



Project / Type

Notes

Count / Date



↑ IP20

↓ IP44

220-240V

↻

General

Ceiling , Recessed

rotation 360°

matt silver

front IP44 , back IP20

1070 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 90 , R_{f(1-15)}: 89

MR 0.81

MDER 0.74

Optical

medium

beam angle 21°

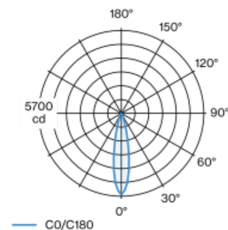
UGR < 16 , ≥65° <1500 cd/m²

PstLM ≤ 1.0 ¹

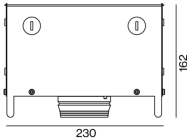
SVM ≤ 0.4 ¹

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 21° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

DALI-2

12.6 W

PC2 220-240V

85 lm/W

1 DALI Addr.

Physical

trimless

length 230 mm

width 230 mm

height 162 mm

2.41 kg

Cutout

recessed depth 120 mm

¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

