

SASSO 60 square wallwasher

trim

048-2651117A 048-2697318 002-90742



Project / Type

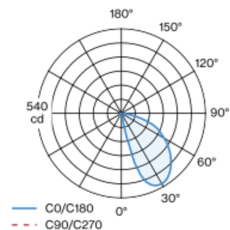
Notes

Count / Date

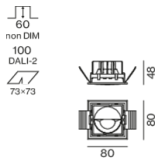


Recessed square spotlight in die-cast aluminium; 1 lamp; surface traffic white; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; PC2; 220-240 V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling | Recessed

traffic white | RAL 9016

Mounting set jet black

IP20

670 lm

fixture 83 lm/W ¹

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 102 | R_f: 93 | R_{f(1-15)}: 92

MR 0.81 | MDER 0.74

Optical

wallwasher

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC2 | 220-240 V

system 9.5 W | fixture 8.1 W

36 Vf | 250 mA

Physical

trim

length 80 mm | width 80 mm | height 48 mm

0.82 kg

Cutout

length 73 mm | width 73 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 60 mm

¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



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Optional electrical accessories

DIN RAIL LED DRIVER

L-W-H (MM)	ARTICLE NUMBER(S)
36-88-59	005-6121030



DIN RAIL POWER SUPPLY

L-W-H (MM)	ARTICLE NUMBER(S)
72-90-63	005-6520210



Optional electrical accessories

POWER SUPPLY PRE-WIRED with junction box

ARTICLE NUMBER(S)
002-90790A
002-90748A
002-90771A
002-90742A



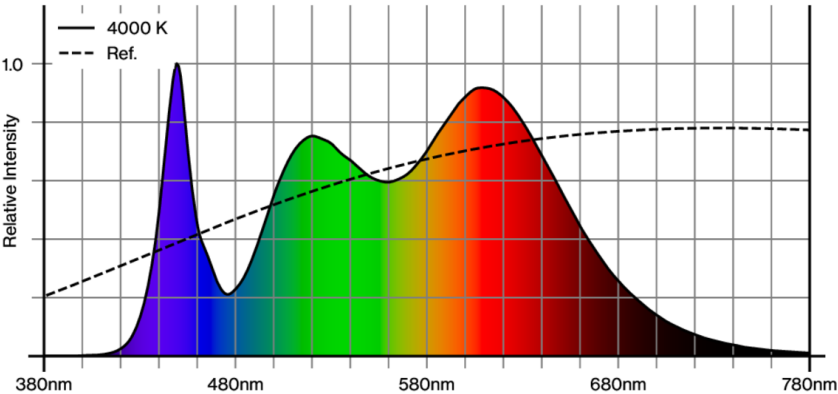
Optional electrical accessories

POWER SUPPLY PRE-WIRED with loop through function

L-W-H (MM)	ARTICLE NUMBER(S)
185-30-21	002-90770
185-30-21	002-90747



Colour rendering



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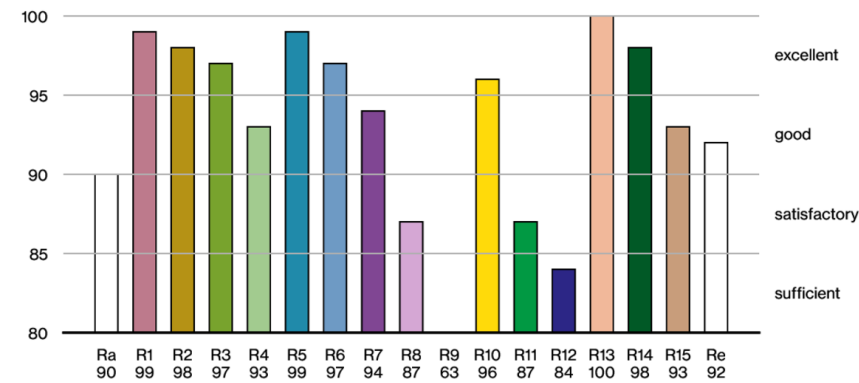


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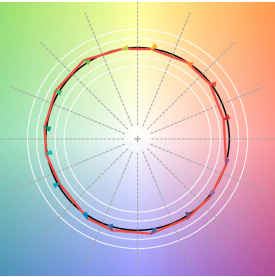
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CRI/R_a ≥ 95 R_e ≥ 92 (4000 K)



TM30 colour vector graphic



The black line represents the black body reference. The red line indicates the results of the test light source. The deviation from the test light source to the reference is shown and is marked by arrows. The shorter the arrows, the higher the color rendering.

