



Quickinfo

2700 K, 3000 K, 4000 K
CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 10, UGR ≤ 13, UGR ≤ 16, UGR ≤ 19, UGR ≤ 22
up to 83 lm/W
L85 / 50000 h
DALI-2, non DIM
front IP40, back IP20

Types



Colours



Mounting set



Light distributions

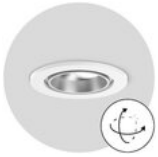


SASSO 40 round adjustable

recessed 2 lamps

EN Round recessed spotlight; installation without tools in mounting set with ball catch system; surface lacquered; with trim; double lamps; light insets rotatable and tiltable; precise radiation characteristic due to high quality lens system; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering

DE Runder Einbaustrahler; werkzeuglose Montage im Montageset durch Kugelschnappsystem; Oberfläche lackiert; mit umlaufendem Rand; zweiflammig; Lichteinsätze dreh- und schwenkbar; präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe



360° rotatable, 30° tiltable



glare control (UGR ≤ 16)



SASSO 40 round adjustable

30° 360° | CRI ≥ 90 | UGR ≤ 10 | cd/m² ≤ 3000 | III | DALI 1 ADDR. | IP20 IP40 | X-PERT



SPOT 14°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2x5.1 W, 12 Vf, 450 mA	2700 K	2x379 lm	75 lm/W	048-282041 S
	3000 K	2x408 lm	80 lm/W	048-282051 S
	4000 K	2x408 lm	80 lm/W	048-282061 S

2 insets necessary, order code only applies to 1 inset

MEDIUM 25°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2x5.1 W, 12 Vf, 450 mA	2700 K	2x390 lm	77 lm/W	048-282041 M
	3000 K	2x419 lm	83 lm/W	048-282051 M
	4000 K	2x419 lm	83 lm/W	048-282061 M

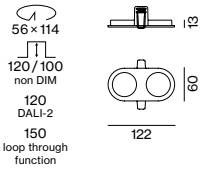
2 insets necessary, order code only applies to 1 inset

FLOOD 46°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2x5.1 W, 12 Vf, 450 mA	2700 K	2x382 lm	75 lm/W	048-282041 F
	3000 K	2x411 lm	81 lm/W	048-282051 F
	4000 K	2x411 lm	81 lm/W	048-282061 F

The data values for the luminous flux of fraction may differ for specific order options by -7%. Luminous flux value refers to colour traffic white. 2 insets necessary, order code only applies to 1 inset

Mounting accessories (required)



MOUNTING SET with trim 2 lamps for intermediate ceilings, 2-25 mm

L·W·H (mm)	ORDER CODE
122·60·13	048-289831 1

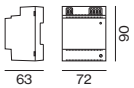
Electrical accessories (required)

POWER SUPPLY 450 mA, 198-264 V AC, PC2

TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
23 W | non DIM	η 88 %	138·30·21	002-90752
15 W | DALI-2	η 87 %	147·33·23	002-90753

2 power supplies for 2 lamps variants necessary

Electrical accessories (optional)



DIN RAIL POWER SUPPLY BASIC 48 V

TYPE	INPUT VOLTAGE	EFFICIENCY	L·W·H (mm)	ORDER CODE
160 W | PC2	220-240 V AC	η 94 %	72·90·63	005-652021 0

Lifetime >100.000 h @ 120 W, 45°C ambient temp., cascadable max. 3 devices

Order options

COLOUR	
jet black RAL 9005	1
matt silver	4
traffic white RAL 9016	7
gold dust RAL 260-M	9

COLOUR	
traffic white RAL 9016	7
jet black RAL 9005	8

DIN RAIL LED DRIVER

TYPE	L·W·H (mm)	ORDER CODE
DALI-2 DT6 1-2 addresses / DT8 1 adress	36·88·59	005-612103 0

200 -1050 mA settable const. current | 2×42W | 48V DC | U OUT 10–40 V SELV

POWER SUPPLY PRE-WIRED with junction box DALI-2, 15 W, 198-264 V AC, PC2

TYPE	EFFICIENCY	ORDER CODE
450 mA	η 87 %	002-90750A
200 mA	η 87 %	002-90749A

2 power supplies for 2 lamps variants necessary

POWER SUPPLY with loop through function DALI-2, 15 W, 198-264 V AC, PC2

TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
450 mA	η 87 %	185·30·21	002-90750
200 mA	η 87 %		002-90749

2 power supplies for 2 lamps variants necessary