



Quickinfo

2700 K, 3000 K, 3500 K, 4000 K, colour warm dimming 1800 - 3000 K
CRI ≥ 90 / 2 SDCM (initial MacAdam), 3 SDCM (initial MacAdam)
UGR ≤ 13, UGR ≤ 16, UGR ≤ 19, UGR ≤ 22, UGR ≤ 25
bis zu 107 lm/W
L85 / 50000 h, L90 / 100000 h
DALI-2, nicht dimmbar
front IP40, back IP20

Types

double trim



Farben



Montage Set



Lichtverteilung

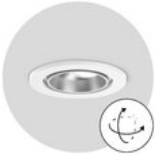


SASSO 60 round adjustable

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)



Colour Warm Dimming 1800 – 3000 K



SASSO 60 round adjustable

30° 360° | CRI ≥ 90 | 2 SDCM | UGR ≤ 13 | cd/m² ≤ 1500 | III | DALI 1 ADDR. | IP20 IP40 | X-PERT



SPOT 15°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2x10.9 W, 36 Vf, 300 mA	2700 K	2x879 lm	81 lm/W	048-262291◪S
	3000 K	2x908 lm	84 lm/W	048-262201◪S
	3500 K	2x927 lm	85 lm/W	048-262221◪S
	4000 K	2x956 lm	88 lm/W	048-262211◪S

The data values for the luminous flux of fraction may differ for specific order options by -8%. Luminous flux value refers to colour traffic white. 2 insets necessary, order code only applies to 1 inset

MEDIUM 26°-27°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2x10.2 W, 300 mA	CWD	2x781 lm	76 lm/W	048-2622E1◪M
2x10.6 W, 36 Vf, 300 mA	2700 K	2x1040 lm	98 lm/W	048-262291◪M
	3000 K	2x1080 lm	102 lm/W	048-262201◪M
	3500 K	2x1110 lm	104 lm/W	048-262221◪M
	4000 K	2x1130 lm	106 lm/W	048-262211◪M

The data values for the luminous flux of fraction may differ for specific order options by -11%. Luminous flux value refers to colour matt silver, traffic white. 2 insets necessary, order code only applies to 1 inset; CWD only for DALI-2; not for DIN-RAIL LED Driver

FLOOD 36°-41°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2x10.2 W, 300 mA	CWD	2x745 lm	73 lm/W	048-2622E1◪F
2x10.6 W, 36 Vf, 300 mA	2700 K	2x992 lm	93 lm/W	048-262291◪F
	3000 K	2x1030 lm	97 lm/W	048-262201◪F
	3500 K	2x1050 lm	99 lm/W	048-262221◪F
	4000 K	2x1070 lm	101 lm/W	048-262211◪F

The data values for the luminous flux of fraction may differ for specific order options by -14%. Luminous flux value refers to colour matt silver, traffic white. 2 insets necessary, order code only applies to 1 inset; CWD only for DALI-2; not for DIN-RAIL LED Driver

WIDE FLOOD 56°, CRI ≥ 90

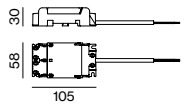
FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2x10.6 W, 36 Vf, 300 mA	2700 K	2x1050 lm	98 lm/W	048-262291◪W
	3000 K	2x1090 lm	102 lm/W	048-262201◪W
	3500 K	2x1110 lm	104 lm/W	048-262221◪W
	4000 K	2x1130 lm	107 lm/W	048-262211◪W

The data values for the luminous flux of fraction may differ for specific order options by -11%. Luminous flux value refers to colour matt silver, traffic white. 2 insets necessary, order code only applies to 1 inset

Order options

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

Electrical mounting accessories (optional)

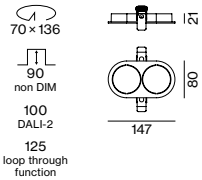


THROUGH WIRING CONNECTION BOX

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105·58·30	005-253111 0
DALI cable ø 4 – 12 mm	105·58·30	005-255111 0

Linect®-Ready

Mounting accessories (required)



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

L·W·H (mm)	ORDER CODE
147·80·21	048-269831 [1]

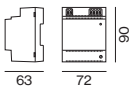
Electrical accessories (required)

POWER SUPPLY 300 mA, 15 W, 198-264 V AC, PC2

TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
non DIM	η 84 %	85·40·22	002-907 71
DALI-2	η 87 %	165·29·21	002-907 90

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

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 × 42 W | 48 V DC | U OUT 10 – 40 V SELV

POWER SUPPLY PRE-WIRED with junction box 198-264 V AC, PC2

TYPE	EFFICIENCY	ORDER CODE
300 mA | 15 W | DALI-2	η 87 %	002-907 90 A
250 mA | 15 W | DALI-2	η 87 %	002-907 48 A
300 mA | 15 W | non DIM	η 84 %	002-907 71 A
250 mA | 10 W | non DIM	η 80 %	002-907 42 A

2 power supplies for 2 lamps variants necessary

Order options

COLOUR [1]	
traffic white RAL 9016	7
jet black RAL 9005	8
white aluminium RAL 9006	G

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

TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
300 mA	η 87 %	185·30·21	0 0 2 - 9 0 7 7 0
250 mA	η 87 %	185·30·21	0 0 2 - 9 0 7 4 7

2 power supplies for 2 lamps variants necessary