



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 ≤ 10, UGR ≤ 13, UGR ≤ 16, UGR ≤ 19, UGR ≤ 22, UGR ≤ 25
up to 110 lm/W
L85 / 50000 h, L90 / 100000 h
DALI-2, non DIM
front IP40, back IP20

Types



Colours



Mounting set



Light distributions





360° rotatable, 30° tiltable



glare control (UGR ≤ 16)



60 mm recessed depth (non DIM)



quick mounting in soft acoustic ceilings



Colour Warm Dimming 1800 – 3000 K

SASSO 60 round adjustable

recessed 1 lamp

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

DE Runder Einbaustrahler; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche lackiert; Einbau in unterschiedlichen Gehäusen möglich; Lichteinsatz dreh- und schwenkbar; präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; COB (Chip on Board) Technologie für höchste Effizienz (ADJUSTABLE und DOWNLIGHT); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe





SASSO 60 ROUND ADJUSTABLE

30° 360° | CRI ≥ 90 | 2 SDCM | UGR ≤ 10 | cd/m² ≤ 1500 | III | DALI 1 ADDR. | IP20 IP40 | X-PERT

SPOT 15°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.8 W, 36 Vf, 250 mA	2700 K	723 lm	82 lm/W	0 4 8 - 2 6 2 2 9 1 ◪ S
	3000 K	746 lm	84 lm/W	0 4 8 - 2 6 2 2 0 1 ◪ S
	3500 K	762 lm	86 lm/W	0 4 8 - 2 6 2 2 2 1 ◪ S
	4000 K	785 lm	89 lm/W	0 4 8 - 2 6 2 2 1 1 ◪ S
10.9 W, 36 Vf, 300 mA	2700 K	879 lm	81 lm/W	0 4 8 - 2 6 2 2 9 1 ◪ S
	3000 K	908 lm	84 lm/W	0 4 8 - 2 6 2 2 0 1 ◪ S
	3500 K	927 lm	85 lm/W	0 4 8 - 2 6 2 2 2 1 ◪ S
	4000 K	956 lm	88 lm/W	0 4 8 - 2 6 2 2 1 1 ◪ 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.

MEDIUM 26°-27°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.7 W, 36 Vf, 250 mA	2700 K	885 lm	102 lm/W	0 4 8 - 2 6 2 2 9 1 ◪ M
	3000 K	918 lm	106 lm/W	0 4 8 - 2 6 2 2 0 1 ◪ M
	3500 K	938 lm	108 lm/W	0 4 8 - 2 6 2 2 2 1 ◪ M
	4000 K	958 lm	110 lm/W	0 4 8 - 2 6 2 2 1 1 ◪ M
10.2 W, 300 mA	CWD	781 lm	76 lm/W	0 4 8 - 2 6 2 2 E 1 ◪ M
10.6 W, 36 Vf, 300 mA	2700 K	1040 lm	98 lm/W	0 4 8 - 2 6 2 2 9 1 ◪ M
	3000 K	1080 lm	102 lm/W	0 4 8 - 2 6 2 2 0 1 ◪ M
	3500 K	1110 lm	104 lm/W	0 4 8 - 2 6 2 2 2 1 ◪ M
	4000 K	1130 lm	106 lm/W	0 4 8 - 2 6 2 2 1 1 ◪ M

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

FLOOD 36°-41°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.7 W, 36 Vf, 250 mA	2700 K	841 lm	97 lm/W	0 4 8 - 2 6 2 2 9 1 ◪ F
	3000 K	872 lm	100 lm/W	0 4 8 - 2 6 2 2 0 1 ◪ F
	3500 K	891 lm	103 lm/W	0 4 8 - 2 6 2 2 2 1 ◪ F
	4000 K	910 lm	105 lm/W	0 4 8 - 2 6 2 2 1 1 ◪ F
10.2 W, 300 mA	CWD	745 lm	73 lm/W	0 4 8 - 2 6 2 2 E 1 ◪ F
10.6 W, 36 Vf, 300 mA	2700 K	992 lm	93 lm/W	0 4 8 - 2 6 2 2 9 1 ◪ F
	3000 K	1030 lm	97 lm/W	0 4 8 - 2 6 2 2 0 1 ◪ F
	3500 K	1050 lm	99 lm/W	0 4 8 - 2 6 2 2 2 1 ◪ F
	4000 K	1070 lm	101 lm/W	0 4 8 - 2 6 2 2 1 1 ◪ F

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

Order options

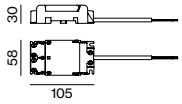
COLOUR	◪
jet black RAL 9005	1
matt silver	4
traffic white RAL 9016	7
gold dust RAL 260-M	9

WIDE FLOOD 56°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.7 W, 36 Vf, 250 mA	2700 K	886 lm	102 lm/W	048-262291◪W
	3000 K	920 lm	106 lm/W	048-262201◪W
	3500 K	940 lm	108 lm/W	048-262221◪W
	4000 K	960 lm	110 lm/W	048-262211◪W
10.6 W, 36 Vf, 300 mA	2700 K	1050 lm	98 lm/W	048-262291◪W
	3000 K	1090 lm	102 lm/W	048-262201◪W
	3500 K	1110 lm	104 lm/W	048-262221◪W
	4000 K	1130 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 traffic white, matt silver.

Electrical mounting accessories (optional)

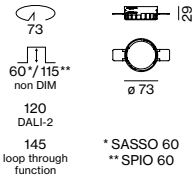


THROUGH WIRING CONNECTION BOX

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

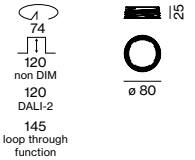
Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

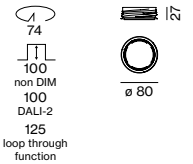
COLOUR	PLASTERBOARD CEILING THICKNESS	Ø·H (mm)	ORDER CODE
traffic white	12.5/15/20/25 mm	73·29	048-2696117

for SASSO 60 round | SPIO 60 downlight



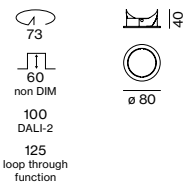
MOUNTING SET trimless for soft acoustic ceilings

TYPE	COLOUR	CEILING THICKNESS	Ø·H (mm)	ORDER CODE
For Rockfon Mono® Acoustic	traffic white	25-40 mm	80·25	048-2696197



MOUNTING SET with trim for soft acoustic ceilings, 25-40 mm, For Rockfon Mono® Acoustic

COLOUR	Ø·H (mm)	ORDER CODE
traffic white	80·27	048-2696397
jet black	80·27	048-2696398



MOUNTING SET with trim 1 lamp for intermediate ceilings, 2-25 mm

COLOUR	Ø·H (mm)	ORDER CODE
traffic white	80·40	048-2696317
jet black	80·40	048-2696318
white aluminium	80·40	048-269631G

Order options

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

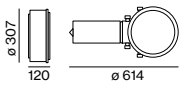
COLOUR	
white aluminium	RAL 9006
traffic black	RAL 9017

Mounting accessories (optional)



EXPOSED CONCRETE MOUNTING HOUSING

COLOUR	L·W·H (mm)	ORDER CODE
white aluminium	230·230·162	048-269521 0

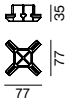


PRIMED CONCRETE MOUNTING HOUSING

L·W·H (mm)	ORDER CODE
614·307·120	048-269511 0

order mounting set separately

Mounting tools accessories (optional)



MOUNTING TOOL for soft acoustic ceilings

COLOUR	L·W·H (mm)	ORDER CODE
traffic black	77·77·35	048-269591 8

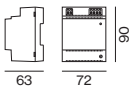
Electrical accessories (required)

POWER SUPPLY 198-264 V AC, PC2

TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
250 mA | 10 W | non DIM	η 80 %	65·39·20	002-907 42
250 mA | 15 W | DALI-2	η 87 %	165·29·21	002-907 48
300 mA | 15 W | non DIM	η 84 %	85·40·22	002-907 71
300 mA | 15 W | 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	
white aluminium	RAL 9006
traffic black	RAL 9017

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