



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 111 lm/W
L85 / 50000 h, L90 / 100000 h
DALI-2, non DIM
front IP40, IP44, back IP20

Types



Colours



Mounting set



Light distributions



SASSO 60 round downlight

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; 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 (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche lackiert; Einbau in unterschiedlichen Gehäusen möglich; präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe



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 downlight



SPOT 15°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.8 W, 36 Vf, 250 mA	2700 K	736 lm	83 lm/W	048-260291 S
	3000 K	760 lm	86 lm/W	048-260201 S
	3500 K	776 lm	88 lm/W	048-260221 S
	4000 K	800 lm	91 lm/W	048-260211 S
10.9 W, 36 Vf, 300 mA	2700 K	896 lm	83 lm/W	048-260291 S
	3000 K	925 lm	85 lm/W	048-260201 S
	3500 K	945 lm	87 lm/W	048-260221 S
	4000 K	974 lm	90 lm/W	048-260211 S

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.

MEDIUM 26°-27°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.7 W, 36 Vf, 250 mA	2700 K	888 lm	102 lm/W	048-260291 M
	3000 K	922 lm	106 lm/W	048-260201 M
	3500 K	942 lm	108 lm/W	048-260221 M
	4000 K	962 lm	111 lm/W	048-260211 M
10.2 W, 300 mA	CWD	793 lm	78 lm/W	048-2602E1 M
10.6 W, 36 Vf, 300 mA	2700 K	1050 lm	99 lm/W	048-260291 M
	3000 K	1090 lm	102 lm/W	048-260201 M
	3500 K	1110 lm	105 lm/W	048-260221 M
	4000 K	1140 lm	107 lm/W	048-260211 M

The data values for the luminous flux of fraction may differ for specific order options by -10%. Luminous flux value refers to colour traffic white, matt silver. CWD only for DALI-2; not for DIN-RAIL LED Driver

FLOOD 36°-40°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.7 W, 36 Vf, 250 mA	2700 K	846 lm	97 lm/W	048-260291 F
	3000 K	878 lm	101 lm/W	048-260201 F
	3500 K	897 lm	103 lm/W	048-260221 F
	4000 K	916 lm	105 lm/W	048-260211 F
10.2 W, 300 mA	CWD	769 lm	75 lm/W	048-2602E1 F
10.6 W, 36 Vf, 300 mA	2700 K	998 lm	94 lm/W	048-260291 F
	3000 K	1040 lm	97 lm/W	048-260201 F
	3500 K	1060 lm	100 lm/W	048-260221 F
	4000 K	1080 lm	102 lm/W	048-260211 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

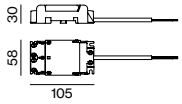
COLOUR	
jet black RAL 9005	1
matt silver	4
traffic white RAL 9016	7
gold dust RAL 260-M	9

WIDE FLOOD 56°-57°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.7 W, 36 Vf, 250 mA	2700 K	888 lm	102 lm/W	048-260291◪W
	3000 K	921 lm	106 lm/W	048-260201◪W
	3500 K	941 lm	108 lm/W	048-260221◪W
	4000 K	961 lm	111 lm/W	048-260211◪W
10.6 W, 36 Vf, 300 mA	2700 K	1050 lm	99 lm/W	048-260291◪W
	3000 K	1090 lm	102 lm/W	048-260201◪W
	3500 K	1110 lm	104 lm/W	048-260221◪W
	4000 K	1130 lm	107 lm/W	048-260211◪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)

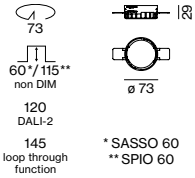


THROUGH WIRING CONNECTION BOX

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105·58·30	005-253111 10
DALI cable ø 4 – 12 mm	105·58·30	005-255111 10

Linect®-Ready

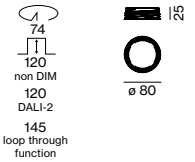
Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

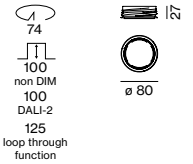
COLOUR	PLASTERBOARD CEILING THICKNESS	Ø·H (mm)	ORDER CODE
traffic white	12.5/15/20/25 mm	73·29	048-2696117

for SASSO 60 round | SPIO 60 downlight



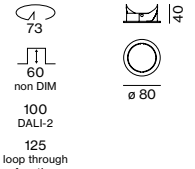
MOUNTING SET trimless for soft acoustic ceilings

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	048-26963 1G

Order options

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

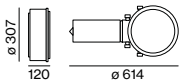
COLOUR	
white aluminium	RAL 9006
traffic black	RAL 9017

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

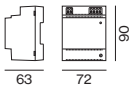
Electrical accessories (required)

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	002-90742
250 mA | 15 W | DALI-2	η 87 %	165·29·21	002-90748
300 mA | 15 W | non DIM	η 84 %	85·40·22	002-90771
300 mA | 15 W | DALI-2	η 87 %	165·29·21	002-90790

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 %	002-90790A
250 mA | 15 W | DALI-2	η 87 %	002-90748A
300 mA | 15 W | non DIM	η 84 %	002-90771A
250 mA | 10 W | non DIM	η 80 %	002-90742A

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