



SASSO 60 round downlight

recessed 1 lamp

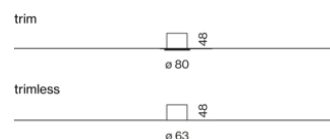
EN Round recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; precise radiation characteristic due to high quality lens system; COB (Chip on Board) technology for maximum efficiency;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

ES Proyector empotrable redondo; instalación sin herramientas mediante kit de montaje (con o sin marco) con sistema inserción de bola; superficie lacada; posibilidad de instalar distintas carcasas; proyección precisa con óptica de lente de alta calidad; Chip on Board que proporciona una máxima eficiencia; no sombras múltiples; LEDS de eficiencia que proporcionan una alta reproducción cromática

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

Types



Colours



Set de montaje



Distribución luminosa



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	0 4 8 - 2 6 0 2 9 1 ☒ S
	3000 K	760 lm	86 lm/W	0 4 8 - 2 6 0 2 0 1 ☒ S
	3500 K	776 lm	88 lm/W	0 4 8 - 2 6 0 2 2 1 ☒ S
	4000 K	800 lm	91 lm/W	0 4 8 - 2 6 0 2 1 1 ☒ S
10.9 W, 36 Vf, 300 mA	2700 K	896 lm	83 lm/W	0 4 8 - 2 6 0 2 9 1 ☒ S
	3000 K	925 lm	85 lm/W	0 4 8 - 2 6 0 2 0 1 ☒ S
	3500 K	945 lm	87 lm/W	0 4 8 - 2 6 0 2 2 1 ☒ S
	4000 K	974 lm	90 lm/W	0 4 8 - 2 6 0 2 1 1 ☒ 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	0 4 8 - 2 6 0 2 9 1 ☒ M
	3000 K	922 lm	106 lm/W	0 4 8 - 2 6 0 2 0 1 ☒ M
	3500 K	942 lm	108 lm/W	0 4 8 - 2 6 0 2 2 1 ☒ M
	4000 K	962 lm	111 lm/W	0 4 8 - 2 6 0 2 1 1 ☒ M
10.2 W, 300 mA	CWD	793 lm	78 lm/W	0 4 8 - 2 6 0 2 E 1 ☒ M
10.6 W, 36 Vf, 300 mA	2700 K	1050 lm	99 lm/W	0 4 8 - 2 6 0 2 9 1 ☒ M
	3000 K	1090 lm	102 lm/W	0 4 8 - 2 6 0 2 0 1 ☒ M
	3500 K	1110 lm	105 lm/W	0 4 8 - 2 6 0 2 2 1 ☒ M
	4000 K	1140 lm	107 lm/W	0 4 8 - 2 6 0 2 1 1 ☒ M

The data values for the luminous flux of fraction may differ for specific order options by -10%. Luminous flux value refers to colour matt silver, traffic white. 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	0 4 8 - 2 6 0 2 9 1 ☒ F
	3000 K	878 lm	101 lm/W	0 4 8 - 2 6 0 2 0 1 ☒ F
	3500 K	897 lm	103 lm/W	0 4 8 - 2 6 0 2 2 1 ☒ F
	4000 K	916 lm	105 lm/W	0 4 8 - 2 6 0 2 1 1 ☒ F
10.2 W, 300 mA	CWD	769 lm	75 lm/W	0 4 8 - 2 6 0 2 E 1 ☒ F
10.6 W, 36 Vf, 300 mA	2700 K	998 lm	94 lm/W	0 4 8 - 2 6 0 2 9 1 ☒ F
	3000 K	1040 lm	97 lm/W	0 4 8 - 2 6 0 2 0 1 ☒ F
	3500 K	1060 lm	100 lm/W	0 4 8 - 2 6 0 2 2 1 ☒ F
	4000 K	1080 lm	102 lm/W	0 4 8 - 2 6 0 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 matt silver, traffic white. CWD only for DALI-2; not for DIN-RAIL LED Driver

Order options

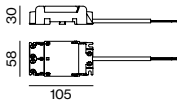
COLOUR	☒	COLOUR
jet black RAL 9005	1	white aluminium RAL 9006
matt silver	4	traffic black RAL 9017
traffic white RAL 9016	7	
gold dust RAL 260-M	9	

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	0 4 8 - 2 6 0 2 9 1 ☒ W
	3000 K	921 lm	106 lm/W	0 4 8 - 2 6 0 2 0 1 ☒ W
	3500 K	941 lm	108 lm/W	0 4 8 - 2 6 0 2 2 1 ☒ W
	4000 K	961 lm	111 lm/W	0 4 8 - 2 6 0 2 1 1 ☒ W
10.6 W, 36 Vf, 300 mA	2700 K	1050 lm	99 lm/W	0 4 8 - 2 6 0 2 9 1 ☒ W
	3000 K	1090 lm	102 lm/W	0 4 8 - 2 6 0 2 0 1 ☒ W
	3500 K	1110 lm	104 lm/W	0 4 8 - 2 6 0 2 2 1 ☒ W
	4000 K	1130 lm	107 lm/W	0 4 8 - 2 6 0 2 1 1 ☒ 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.

Electrical mounting accessories (optional)

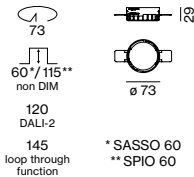


THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105-58-30	0 0 5 - 2 5 3 1 1 1 0
DALI cable ø 4 – 12 mm	105-58-30	0 0 5 - 2 5 5 1 1 1 0

Linect®-Ready

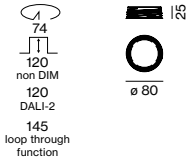
Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

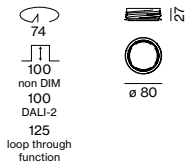
COLOUR	PLASTERBOARD CEILING THICKNESS	Ø-H (mm)	ORDER CODE
traffic white	12.5/15/20/25 mm	73-29	0 4 8 - 2 6 9 6 1 1 7

for SASSO 60 round | SPIO 60 downlight



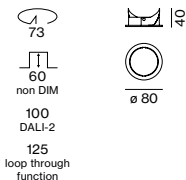
MOUNTING SET trimless for soft acoustic ceilings

TYPE	COLOUR	CEILING THICKNESS	Ø-H (mm)	ORDER CODE
For Rockfon Mono® Acoustic	traffic white	25-40 mm	80-25	0 4 8 - 2 6 9 6 1 9 7



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	0 4 8 - 2 6 9 6 3 9 7
jet black	80-27	0 4 8 - 2 6 9 6 3 9 8



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

COLOUR	Ø-H (mm)	ORDER CODE
traffic white	80-40	0 4 8 - 2 6 9 6 3 1 7
jet black	80-40	0 4 8 - 2 6 9 6 3 1 8
white aluminium	80-40	0 4 8 - 2 6 9 6 3 1 G

Order options

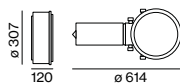
COLOUR	☒	COLOUR	
jet black RAL 9005	1	white aluminium	RAL 9006
matt silver	4	traffic black	RAL 9017
traffic white RAL 9016	7		
gold dust RAL 260-M	9		

Mounting accessories (optional)



EXPOSED CONCRETE MOUNTING HOUSING

COLOUR	L-W-H (mm)	ORDER CODE
white aluminium	230-230-162	0 4 8 - 2 6 9 5 2 1 0



PRIMED CONCRETE MOUNTING HOUSING

L-W-H (mm)	ORDER CODE
614-307-120	0 4 8 - 2 6 9 5 1 1 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	0 4 8 - 2 6 9 5 9 1 8

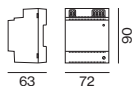
Electrical accessories (required)

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	0 0 2 - 9 0 7 7 1
DALI-2	η 87 %	165-29-21	0 0 2 - 9 0 7 9 0

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	0 0 5 - 6 5 2 0 2 1 0

Lifetime >100.000h @ 120W, 45°C ambient temp., cascable 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	0 0 5 - 6 1 2 1 0 3 0

200 - 1050 mA settable const. current | 2×42W | 48V DC | U OUT 10-40V 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 %	0 0 2 - 9 0 7 9 0 A
250 mA 15 W DALI-2	η 87 %	0 0 2 - 9 0 7 4 8 A
300 mA 15 W non DIM	η 84 %	0 0 2 - 9 0 7 7 1 A
250 mA 10 W non DIM	η 80 %	0 0 2 - 9 0 7 4 2 A

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
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

Order options

COLOUR		COLOUR	
jet black RAL 9005	1	white aluminium	RAL 9006
matt silver	4	traffic black	RAL 9017
traffic white RAL 9016	7		
gold dust RAL 260-M	9		