



## 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

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,  
 colour warm dimming 1800 - 3000 K  
 CRI  $\geq$  90 / 2 SDCM (initial MacAdam), 3 SDCM (initial MacAdam)  
 UGR  $\leq$  13, UGR  $\leq$  16, UGR  $\leq$  19  
 bis zu 107 lm/W  
 L80 / 50000 h, L85 / 50000 h  
 DALI-2, nicht dimmbar  
 front IP40, back IP20

### Types



### Farbe



### Montage Set



### Lichtverteilung



360° rotatable,  
 30° tiltable



glare control  
 (UGR  $\leq$  16)



60 mm  
 recessed depth  
 (non DIM)



quick mounting  
 in soft acoustic  
 ceilings



Colour Warm  
 Dimming 1800 -  
 3000 K



## SASSO 60 round adjustable



### SPOT 15°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.9 W, 36 Vf, 300 mA	2700 K	879 lm	81 lm/W	0 4 8 - 2 6 2 2 9 1 <input checked="" type="checkbox"/> S
	3000 K	908 lm	84 lm/W	0 4 8 - 2 6 2 2 0 1 <input checked="" type="checkbox"/> S
	3500 K	927 lm	85 lm/W	0 4 8 - 2 6 2 2 2 1 <input checked="" type="checkbox"/> S
	4000 K	956 lm	88 lm/W	0 4 8 - 2 6 2 2 1 1 <input checked="" type="checkbox"/> S

The data values for the luminaire luminous flux 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
10.2 W, 300 mA	CWD	781 lm	76 lm/W	0 4 8 - 2 6 2 2 E 1 <input checked="" type="checkbox"/> M
10.6 W, 36 Vf, 300 mA	2700 K	1040 lm	98 lm/W	0 4 8 - 2 6 2 2 9 1 <input checked="" type="checkbox"/> M
	3000 K	1080 lm	102 lm/W	0 4 8 - 2 6 2 2 0 1 <input checked="" type="checkbox"/> M
	3500 K	1110 lm	104 lm/W	0 4 8 - 2 6 2 2 2 1 <input checked="" type="checkbox"/> M
	4000 K	1130 lm	106 lm/W	0 4 8 - 2 6 2 2 1 1 <input checked="" type="checkbox"/> M

The data values for the luminaire luminous flux 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
10.2 W, 300 mA	CWD	745 lm	73 lm/W	0 4 8 - 2 6 2 2 E 1 <input checked="" type="checkbox"/> F
10.6 W, 36 Vf, 300 mA	2700 K	992 lm	93 lm/W	0 4 8 - 2 6 2 2 9 1 <input checked="" type="checkbox"/> F
	3000 K	1030 lm	97 lm/W	0 4 8 - 2 6 2 2 0 1 <input checked="" type="checkbox"/> F
	3500 K	1050 lm	99 lm/W	0 4 8 - 2 6 2 2 2 1 <input checked="" type="checkbox"/> F
	4000 K	1070 lm	101 lm/W	0 4 8 - 2 6 2 2 1 1 <input checked="" type="checkbox"/> F

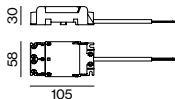
The data values for the luminaire luminous flux may differ for specific order options by -14%. Luminous flux value refers to colour traffic white, matt silver. CWD only for DALI-2; not for DIN-RAIL LED Driver

### WIDE FLOOD 56°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.6 W, 36 Vf, 300 mA	2700 K	1050 lm	98 lm/W	0 4 8 - 2 6 2 2 9 1 <input checked="" type="checkbox"/> W
	3000 K	1090 lm	102 lm/W	0 4 8 - 2 6 2 2 0 1 <input checked="" type="checkbox"/> W
	3500 K	1110 lm	104 lm/W	0 4 8 - 2 6 2 2 2 1 <input checked="" type="checkbox"/> W
	4000 K	1130 lm	107 lm/W	0 4 8 - 2 6 2 2 1 1 <input checked="" type="checkbox"/> W

The data values for the luminaire luminous flux 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

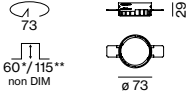

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105-58-30	0 0 5 - 2 5 3 1 1 1 0
DALI cable ø 4 – 12 mm	105-58-30	0 0 5 - 2 5 5 1 1 1 0

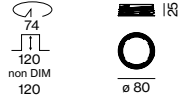

Linect®-Ready

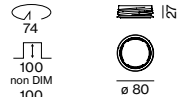

## Order options

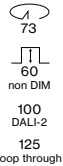

COLOUR	<input checked="" type="checkbox"/>	COLOUR	
jet black RAL 9005	1	white aluminium	RAL 9006
matt silver	4	traffic black	RAL 9017
traffic white RAL 9016	7		
gold dust RAL 260-M	9		

## Mounting accessories (required)

				<b>MOUNTING SET trimless</b> for plasterboard ceilings	
COLOUR	PLASTERBOARD CEILING THICKNESS	Ø-H (mm)	ORDER CODE		
traffic white	12.5/15/25 mm	73-29	0 4 8 - 2 6 9 6 1 1 7		
for SASSO 60 round   SPIO 60 downlight					

				<b>MOUNTING SET trimless</b> for soft acoustic ceilings	
COLOUR	CEILING THICKNESS	Ø-H (mm)	ORDER CODE		
traffic white	25-40 mm	80-25	0 4 8 - 2 6 9 6 1 9 7		

				<b>MOUNTING SET with trim</b> for soft acoustic ceilings, 25-40 mm	
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		

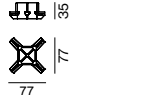
				<b>MOUNTING SET with trim 1 lamp</b> for intermediate ceilings, 2-25 mm	
COLOUR		Ø-H (mm)	ORDER CODE		
traffic white		80-40	0 4 8 - 2 6 9 6 3 1 7		
jet black		80-40	0 4 8 - 2 6 9 6 3 1 8		
white aluminium		80-40	0 4 8 - 2 6 9 6 3 1 G		

## Mounting accessories (optional)

		<b>EXPOSED CONCRETE MOUNTING HOUSING</b>	
COLOUR	L-W-H (mm)	ORDER CODE	
white aluminium	230-230-162	0 4 8 - 2 6 9 5 2 1 0	

		<b>PRIMED CONCRETE MOUNTING HOUSING</b>	
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)

		<b>MOUNTING TOOL</b> 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	

## Order options

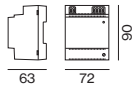
COLOUR	<input checked="" type="checkbox"/>	COLOUR	
jet black RAL 9005	1	white aluminium	RAL 9006
matt silver	4	traffic black	RAL 9017
traffic white RAL 9016	7		
gold dust RAL 260-M	9		

### Electrical accessories (required)

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

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
non DIM	$\eta$ 84 %	85-40-22	0 0 2 - 9 0 7 7 1
DALI-2	$\eta$ 87 %	165-29-21	0 0 2 - 9 0 7 9 0

### 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	$\eta$ 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	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

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

TYPE	EFFICIENCY	ORDER CODE
300 mA   15 W   DALI-2	$\eta$ 87 %	0 0 2 - 9 0 7 9 0 A
250 mA   15 W   DALI-2	$\eta$ 87 %	0 0 2 - 9 0 7 4 8 A
300 mA   15 W   non DIM	$\eta$ 84 %	0 0 2 - 9 0 7 7 1 A
250 mA   10 W   non DIM	$\eta$ 80 %	0 0 2 - 9 0 7 4 2 A

#### 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	$\eta$ 87 %	185-30-21	0 0 2 - 9 0 7 7 0
250 mA	$\eta$ 87 %	185-30-21	0 0 2 - 9 0 7 4 7

### Order options

COLOUR	<input checked="" type="checkbox"/>	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		