



## SASSO 60 round

semi-recessed

**EN** Cylindrical semi-recessed spotlight made of aluminium; surface light inset lacquered; surface housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; choice of adjustable symmetric or asymmetric radiation characteristic; variants with symmetric radiation characteristic: precise due to high quality lens system; with different beam angles; variants with asymmetric radiation characteristic: high-quality reflector with micro-faceted, aluminum-vaporised surface; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE); no multiple shadows; efficient LEDs with very good colour rendering; external converter for ceiling insertion, for through-wiring suitable

**DE** Zylindrischer Halbeinbaustrahler aus Aluminium; Oberfläche Lichteinsatz lackiert; Oberfläche Gehäuse pulverbeschichtet; Leuchtenkörper mittels Verriegelung werkzeuglos auf Montageplatte aufsetzbar; wahlweise einstellbar symmetrische oder asymmetrische Abstrahlcharakteristik; symmetrisch strahlende Varianten: präzise durch hochwertige Linsenoptik; mit verschiedenen Ausstrahlwinkeln; asymmetrische strahlende Varianten: hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; COB (Chip on Board) Technologie für höchste Effizienz (ADJUSTABLE); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe; externer Konverter für Deckeneinwurf, für Weiterverdrahtung geeignet

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
 CRI ≥ 90 / 2 SDCM (initial MacAdam)  
 UGR ≤ 13, UGR ≤ 16, UGR ≤ 19  
 bis zu 118 lm/W  
 L80 / 50000 h, L85 / 50000 h  
 DALI-2, nicht dimmbar  
 front IP20

### Types



### Farbe



### Innenfarbe



### Lichtverteilung



wallwasher and wallwasher floor inset



glare control (UGR ≤ 16)



easy mounting no visible screws



Colour Warm Dimming 1800 – 3000 K (optional)



CRI ≥ 95 2 SDCM (optional)



## SASSO 60 round adjustable semi-recessed



### SPOT 15°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.9 W,	2700 K	879 lm	81 lm/W	0 4 8 - 3 1 0 1 9 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S
36 Vf,	3000 K	908 lm	84 lm/W	0 4 8 - 3 1 0 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S
300 mA	3500 K	927 lm	85 lm/W	0 4 8 - 3 1 0 1 2 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S
	4000 K	956 lm	88 lm/W	0 4 8 - 3 1 0 1 1 1 <input checked="" type="checkbox"/> <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 inner colour traffic white.

### MEDIUM 27°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.6 W,	2700 K	1040 lm	98 lm/W	0 4 8 - 3 1 0 1 9 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M
36 Vf,	3000 K	1080 lm	102 lm/W	0 4 8 - 3 1 0 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M
300 mA	3500 K	1110 lm	104 lm/W	0 4 8 - 3 1 0 1 2 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M
	4000 K	1130 lm	106 lm/W	0 4 8 - 3 1 0 1 1 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M

The data values for the luminaire luminous flux may differ for specific order options by -9%. Luminous flux value refers to inner colour matt silver, traffic white.

### FLOOD 40°-41°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.6 W,	2700 K	992 lm	93 lm/W	0 4 8 - 3 1 0 1 9 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F
36 Vf,	3000 K	1030 lm	97 lm/W	0 4 8 - 3 1 0 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F
300 mA	3500 K	1050 lm	99 lm/W	0 4 8 - 3 1 0 1 2 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F
	4000 K	1070 lm	101 lm/W	0 4 8 - 3 1 0 1 1 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F

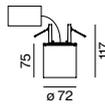
The data values for the luminaire luminous flux may differ for specific order options by -14%. Luminous flux value refers to inner colour traffic white.

### WIDE FLOOD 56°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.6 W,	2700 K	1050 lm	98 lm/W	0 4 8 - 3 1 0 1 9 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
36 Vf,	3000 K	1090 lm	102 lm/W	0 4 8 - 3 1 0 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
300 mA	3500 K	1110 lm	104 lm/W	0 4 8 - 3 1 0 1 2 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
	4000 K	1130 lm	107 lm/W	0 4 8 - 3 1 0 1 1 1 <input checked="" type="checkbox"/> <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 inner colour matt silver, traffic white.

60  
85  
non DIM  
110  
DALI-2  
125  
loop  
through  
function



## Order options

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



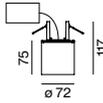
### SASSO 60 round wallwasher semi-recessed



#### WALLWASHER CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.9 W,	2700 K	1000 lm	113 lm/W	0 4 8 - 3 7 0 1 9 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A
36 Vf,	3000 K	944 lm	106 lm/W	0 4 8 - 3 7 0 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A
250 mA	3500 K	983 lm	111 lm/W	0 4 8 - 3 7 0 1 2 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A
	4000 K	944 lm	106 lm/W	0 4 8 - 3 7 0 1 1 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A

The data values for the luminaire luminous flux may differ for specific order options by -8%. Luminous flux value refers to inner colour matt silver, traffic white.

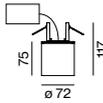


### SASSO 60 round wallwasher/floor semi-recessed

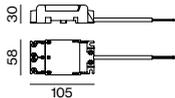


#### WALLWASHER FLOOR CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.9 W,	2700 K	1050 lm	118 lm/W	0 4 8 - 3 7 0 1 9 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
36 Vf,	3000 K	985 lm	111 lm/W	0 4 8 - 3 7 0 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
250 mA	3500 K	1030 lm	116 lm/W	0 4 8 - 3 7 0 1 2 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
	4000 K	985 lm	111 lm/W	0 4 8 - 3 7 0 1 1 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W



### 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

### Electrical accessories (required)

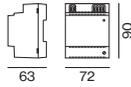
#### POWER SUPPLY 198-264 V AC, PC2

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
250 mA   10 W   non DIM	η 80 %	65-39-20	0 0 2 - 9 0 7 4 2
250 mA   15 W   DALI-2	η 87 %	165-29-21	0 0 2 - 9 0 7 4 8
300 mA   15 W   non DIM	η 84 %	85-40-22	0 0 2 - 9 0 7 7 1
300 mA   15 W   DALI-2	η 87 %	165-29-21	0 0 2 - 9 0 7 9 0

### Order options

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

## 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., cascadable 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"/> INNER COLOUR	
jet black RAL 9005	1	jet black RAL 9005	1
traffic white RAL 9016	7	matt silver	4
		traffic white RAL 9016	7
		gold dust RAL 260-M	9