



## SASSO 40 round

recessed




**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; choice of adjustable / fixed symmetric or asymmetric radiation characteristic; variants with symmetric radiation characteristic: precise radiation characteristic due to high quality lens system; variants with asymmetric radiation characteristic: high-quality reflector with micro-faceted, aluminum-vaporised surface; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE and DOWNLIGHT); 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; elección de la característica de radiación; ajustable o fija simétrica o asimétrica; variantes de radiación simétrica: proyección precisa con óptica de lente de alta calidad; variantes con emisión asimétrica: reflector de alta calidad con superficie de múltiples facetas revestida con aluminio por vaporización; Chip on Board que proporciona una máxima eficiencia (ADJUSTABLE y DOWNLIGHT); no sombras múltiples; LEDS de eficiencia que proporcionan una alta reproducción cromática

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
CRI ≥ 90, 3 SDCM  
up to 117 lm/W  
L80 @ 50 000 h  
non DIM, DALI-2  
↓ IP44/↑ IP20

### Types

trim	 50-55
	ø 60
trimless	 50-55
	ø 45
double trim	 50-55
	120x60

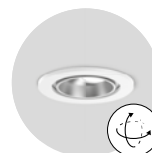
### Housing colours



### Inset colours



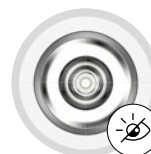
### Light distributions



rotatable 360°,  
tiltable 30°



wallwasher and  
ww floor inset



glare control  
(UGR ≤ 16)

## Order options

### COLOUR TEMPERATURE

#### ADJUSTABLE / DOWNLIGHT

2700K	4
3000K	5
4000K	6

### COLOUR TEMPERATURE

#### WALLWASHER / WW FLOOR

2700K	9
3000K	0
3500K	2
4000K	1

### INSET COLOUR

○ traffic white RAL 9016 (UGR ≤ 22)	7
● matt silver (UGR ≤ 19)	4
● jet black RAL 9005 (UGR ≤ 16)	1
● gold dust RAL 260-M (UGR ≤ 19)	9

### BEAM ANGLE

spot 14°	S
medium 27°	M
flood 45°	F

## Options on request

### POWER SUPPLY

DIM 1–10 V

#### Recess depth

ADJ & DL / WW & WWF  
non DIM

ADJ adjustable  
DL downlight  
WW wallwasher  
WWF wallwasher floor

56  
120 / 60  
non DIM  
120  
DALI-2  
150  
loop through  
function

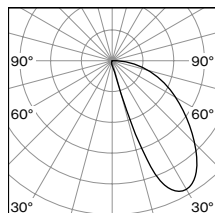
56  
140 / 60  
non DIM  
140  
DALI-2  
170  
loop through  
function

56 x 114  
120 / 100  
non DIM  
120  
DALI-2  
150  
loop through  
function

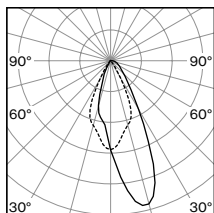
58  
140 / 60  
non DIM  
140  
DALI-2  
170  
loop through  
function

58  
120 / 60  
non DIM  
120  
DALI-2  
150  
loop through  
function

## Light distributions



wallwasher



wallwasher floor

**INSET POWER** is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for 3000K, CRI ≥ 90, colour white, medium 2700K -5%, 4000K +5%

## SASSO 40 round



### ADJUSTABLE (↓ IP 40 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
5.1W 12 Vf 450mA	417lm	0 4 8 - 2 8 2 0 :: 1 ▢ ▲

### DOWNLIGHT (↓ IP 44 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
5.1W 12 Vf 450mA	415lm	0 4 8 - 2 8 0 0 :: 1 ▢ ▲



### WALLWASHER (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.3W 36 Vf 200mA	484lm	0 4 8 - 2 8 4 0 :: 1 ▢ ▲

### WALLWASHER / FLOOR (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.9W 27 Vf 200mA	812lm	0 4 8 - 2 8 4 0 :: 1 ▢ ▲

## Mounting accessories

### TRIMLESS MOUNTING SET for plasterboard ceilings 12.5/15/25 mm

COLOUR	ORDER CODE
○ traffic white RAL9016	0 4 8 - 2 8 9 6 1 1 7

### MOUNTING SET WITH TRIM for intermediate ceilings 2–25 mm

TYPE	COLOUR	ORDER CODE
1 lamp	○ traffic white RAL9016	0 4 8 - 2 8 9 6 3 1 7
	● jet black RAL 9005	0 4 8 - 2 8 9 6 3 1 8
2 lamps	○ traffic white RAL9016	0 4 8 - 2 8 9 8 3 1 7
	● jet black RAL 9005	0 4 8 - 2 8 9 8 3 1 8

### TRIMLESS MOUNTING SET for soft acoustic ceilings 25–40 mm

COLOUR	ORDER CODE
○ signal white RAL 9003	0 4 8 - 2 8 9 6 1 9 7

### MOUNTING SET WITH TRIM for soft acoustic ceilings 25–40 mm

TYPE	COLOUR	ORDER CODE
1 lamp	○ signal white RAL 9003	0 4 8 - 2 8 9 6 3 9 7
	● traffic black RAL 9017	0 4 8 - 2 8 9 6 3 9 8

### MOUNTING TOOL for soft acoustic ceilings

TYPE	COLOUR	ORDER CODE
SASSO 40	● traffic black RAL 9017	0 4 8 - 2 8 9 5 9 1 8

## Electrical accessories

### POWER SUPPLY 220-240 V AC, 50-60 Hz, PC II

TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
200mA   non DIM	η 80 %	65·39·20	0 0 2 - 9 0 7 4 4
200mA   DALI-2	η 87 %	165·29·21	0 0 2 - 9 0 7 4 0
450mA   non DIM	η 88 %	138·30·21	0 0 2 - 9 0 7 5 2
450mA   DALI-2	η 87 %	165·29·21	0 0 2 - 9 0 7 5 3

## Electrical accessories


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200 mA   DALI-2	$\eta$ 87 %	165·29·21	0 0 2 - 9 0 7 4 0
450 mA   non DIM	$\eta$ 88 %	138·30·21	0 0 2 - 9 0 7 5 2
450 mA   DALI-2	$\eta$ 87 %	165·29·21	0 0 2 - 9 0 7 5 3

### POWER SUPPLY w. loop through function 220-240 V AC, 50-60 Hz, PC II

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
200 mA   DALI-2	$\eta$ 87 %	185·30·21	0 0 2 - 9 0 7 4 9
450 mA   DALI-2	$\eta$ 87 %	185·30·21	0 0 2 - 9 0 7 5 0

### POWER SUPPLY PRE-WIRED

with loop through function 220-240 V AC, 50-60 Hz,  PC II

TYPE	EFFICIENCY	ORDER CODE
200 mA   DALI-2	$\eta$ 87 %	0 0 2 - 9 0 7 4 9 A

### DIN RAIL COMPONENTS

TYPE	W-H-D (mm)	ORDER CODE
POWER SUPPLY 220-240 V AC 160 W   48 V DC constant voltage	72·90·63	0 0 5 - 6 5 2 0 2 1 0
LED DRIVER DALI-2 DT6 1-2 addr. 200-1050 mA settable const. current 2×42 W   48 V DC   U <sub>OUT</sub> 10-40 V	36·88·59	0 0 5 - 6 1 2 1 0 3 0

for more details and components see catalog XAL 22, page 981