



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

FR Spot rond encastrable ; montage sans outil en kit de montage (sans bord ou avec bord continu) par système à déclic à bille ; surface laquée ; encastrement possible dans différents boîtiers ; au choix de l'orientation / symétrique Fixe ou asymétrique caractéristique du flux ; variantes à rayonnement sym. : caractéristiques de rayonn. précises grâce à l'optique à lentille ; variantes à rayonnement asymétrique : réflecteur de grande qualité avec surface à microfacettes, métallisée à l'aluminium ; Technologie COB (Chip on Board) pour efficacité maximale (ADJUSTABLE et DOWNLIGHT) ; pas d'ombres multiples ; LED économes en énergie à restitution de couleur élevée

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90, 3 SDCM
up to 97 lm/W
L80 @ 50000 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	9
3000K	0
3500K	2
4000K	1

**COLOUR TEMPERATURE
WALLWASHER & WW FLOOR** ⋮

2700K	4
3000K	5
4000K	6

INSET COLOUR ▣

<input type="radio"/> traffic white RAL 9016 (UGR _{≤22})	7
<input type="radio"/> matt silver (UGR _{≤19})	4
<input checked="" type="radio"/> jet black RAL 9005 (UGR _{≤16})	1
<input type="radio"/> 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 1-10V	
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ADJUSTABLE (↓ IP 40 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
5.1W 12 Vf 450mA	549lm	0 4 8 - 2 8 2 0 :: 1 ▣ ▲

DOWNLIGHT (↓ IP 44 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
5.1W 12 Vf 450mA	486lm	0 4 8 - 2 8 0 0 :: 1 ▣ ▲



WALLWASHER (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.8W 27 Vf 250mA	598lm	0 4 8 - 2 8 4 0 :: 1 ▣ ▲

WALLWASHER/FLOOR (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.8W 27 Vf 250mA	659lm	0 4 8 - 2 8 4 0 :: 1 ▣ ▲

Mounting accessories

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

COLOUR	ORDER CODE
<input type="radio"/> 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	<input type="radio"/> traffic white RAL9016	0 4 8 - 2 8 9 6 3 1 7
	<input checked="" type="radio"/> jet black RAL 9005	0 4 8 - 2 8 9 6 3 1 8
2 lamps	<input type="radio"/> traffic white RAL9016	0 4 8 - 2 8 9 8 3 1 7
	<input checked="" type="radio"/> jet black RAL 9005	0 4 8 - 2 8 9 8 3 1 8

Electrical accessories

POWER SUPPLY 220-240V AC, 50-60Hz, 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 82%	147-33-23	0 0 2 - 9 0 7 4 5
250mA non DIM	η 80%	65-39-20	0 0 2 - 9 0 7 4 2
250mA DALI-2	η 82%	147-33-23	0 0 2 - 9 0 7 4 3
450mA non DIM	η 80%	65-39-20	0 0 2 - 9 0 7 5 2
450mA DALI-2	η 82%	147-33-23	0 0 2 - 9 0 7 5 3

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%

DIN RAIL COMPONENTS

TYPE	W-H-D (mm)	ORDER CODE
POWER SUPPLY 220-240V AC 160W 48V DC constant voltage	72-90-63	0 0 5 - 6 5 2 0 2 1 0
LED DRIVER DALI-2 DT6 1-2 addr. 200-1050mA settable const. current 2x42W 48V DC U _{OUT} 10-40V	36-88-59	0 0 5 - 6 1 2 1 0 3 0

for more details and components see page 981