



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 117 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	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

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

122

60

40

22

56

60

40

22

56

60

40

22

56

60

40

22

56

60

40

22

56

60

40

22

56

60

40

22

56

60

40

22



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

Electrical accessories

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

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
200 mA non DIM	η 80 %	65-39-20	0 0 2 - 9 0 7 4 4
200 mA DALI-2	η 87 %	165-29-21	0 0 2 - 9 0 7 4 0
450 mA non DIM	η 88 %	138-30-21	0 0 2 - 9 0 7 5 2
450 mA DALI-2	η 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	η 87 %	185-30-21	0 0 2 - 9 0 7 4 9
450 mA DALI-2	η 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

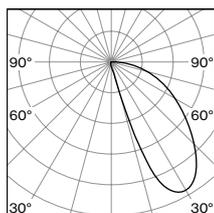
TYPE	EFFICIENCY	ORDER CODE
200 mA DALI-2	η 87 %	0 0 2 - 9 0 7 4 9 A

DIN RAIL COMPONENTS

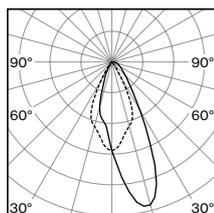
TYPE	W-H-D (mm)	ORDER CODE
POWER SUPPLY 220-240 V AC 160 W 48 V DC constant voltage	72-90-63	0 0 5 - 6 5 2 0 2 1 0
LED DRIVER DALI-2 DT6 1-2 addr. 200-1050 mA settable const. current	36-88-59	0 0 5 - 6 1 2 1 0 3 0
2 × 42 W 48 V DC U _{OUT} 10-40 V		

for more details and components see page 981

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%