

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

DE Runder Einbaustrahler; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche lackiert; Einbau in unterschiedlichen Gehäusen möglich; wahlweise einstellbar / starr symmetrische oder asymmetrische Abstrahlcharakteristik; symmetrisch strahlende Varianten: präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; asymmetrische strahlende Varianten: hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; COB (Chip on Board) Technologie für höchste Effizienz (ADJUSTABLE und DOWNLIGHT); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

2700 K, 3000 K, 4000 K
 CRI ≥ 90, 3 SDCM
 up to 73 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

2700K	4
3000K	5
4000K	6

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

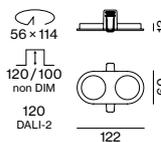
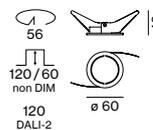
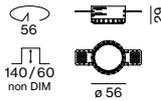
DIM 1-10 V	
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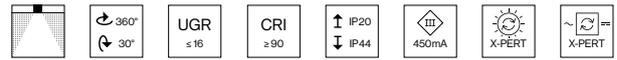
Recess depth

ADJ & DL / WW & WWF
non DIM

ADJ adjustable
DL downlight
WW wallwasher
WWF wallwasher floor



SASSO 40 round



ADJUSTABLE (↓ IP 40 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.2W 12Vf 450mA	425lm	0 4 8 - 2 8 2 0 :: 1 ▣ ▲

DOWNLIGHT (↓ IP 44 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.2W 12Vf 450mA	415lm	0 4 8 - 2 8 0 0 :: 1 ▣ ▲



WALLWASHER (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
9W 27Vf 250mA	598lm	0 4 8 - 2 8 4 0 :: 1 ▣ ▲

WALLWASHER/FLOOR (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
9W 27Vf 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
○ 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, 50-60Hz, □ PC II

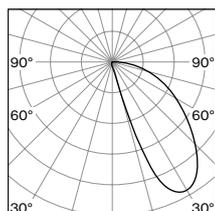
TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
250 mA non DIM	η 80 %	65-39-20	0 0 2 - 9 0 7 4 2
250 mA DALI-2	η 82 %	185-30-21	0 0 2 - 9 0 7 4 3
450 mA non DIM	η 80 %	138-30-21	0 0 2 - 9 0 7 5 2
450 mA DALI-2	η 82 %	185-30-21	0 0 2 - 9 0 7 5 3

DIN RAIL COMPONENTS

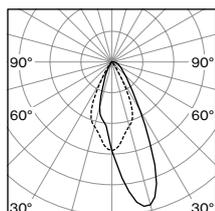
TYPE	W·H·D (mm)	ORDER CODE
POWER SUPPLY 220-240 V AC 160W 48V DC constant voltage	72-90-63	0 0 5 - 6 5 2 0 2 1 0
LED DRIVER DALI-2 DT6 1-2 addr. 200-1050 mA settable const. current 2×42W 48V DC U _{OUT} 10-40V	36-88-59	0 0 5 - 6 1 2 1 0 3 0

for more details and components see page 981

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%