Quickinfo

2700 K, 3000 K, 4000 K
CRI ≥ 90, 3 SDCM
up to 97 lm/W
L80 @ 50 000 h
non DIM, DALI-2
↓ IP 44 / ↑ IP 20

Types

trim   50-55
                                         ø 60

trimless   50-55
   ø 45

double trim   50-55
                                         120x60
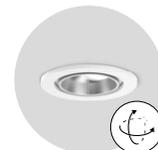
Housing colours

Inset colours

Light distributions

spot   med.   flood   wall   wall
                                 floor

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

rotatable 360°,
tiltable 30°

wallwasher and
ww floor inset

glare control
(UGR ≤ 16)

Order options
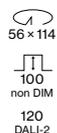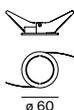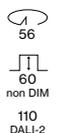
COLOUR TEMPERATURE

2700 K	4
3000 K	5
4000 K	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

SASSO 40 round

	360° / 30°	UGR ≤ 16	CRI ≥ 90	↑ IP20 ↓ IP44	III 200mA	X-PERT	~ X-PERT

ADJUSTABLE (↓ IP 40 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
7.4 W 36 Vf 200 mA	549 lm	0 4 8 - 2 8 2 0 :: 1 ◪ ▲

DOWNLIGHT (↓ IP 44 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
7.4 W 36 Vf 200 mA	486 lm	0 4 8 - 2 8 0 0 :: 1 ◪ ▲

	CRI ≥ 90	DALI 1 ADDR.	III 250mA	X-PERT	~ X-PERT

WALLWASHER (IP 20)

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

WALLWASHER / FLOOR (IP 20)

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

Mounting accessories

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

COLOUR	ORDER CODE
○ traffic white RAL 9016	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
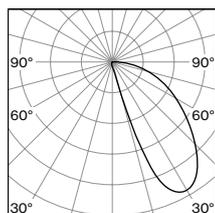
TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
200 mA	non DIM	η 80 %	65·39·20	0 0 2 - 9 0 7 4 4
200 mA	DALI-2	η 82 %	147·33·23	0 0 2 - 9 0 7 4 5
250 mA	non DIM	η 80 %	65·39·20	0 0 2 - 9 0 7 4 2
250 mA	DALI-2	η 82 %	147·33·23	0 0 2 - 9 0 7 4 3

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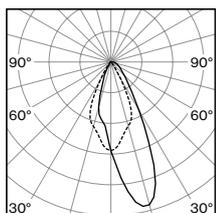
TYPE	W·H·D (mm)	ORDER CODE
POWER SUPPLY 220-240 V AC 160 W	48V DC constant voltage	72·90·63	0 0 5 - 6 5 2 0 2 1 0
LED DRIVER DALI-2 DT6 1–2 addr. 200–1050 mA settable const. current 2 × 42W	48V DC	U_OUT 10–40 V	36·88·59	0 0 5 - 6 1 2 1 0 3 0

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 3000 K, CRI ≥ 90, colour chrome, medium 2700 K -5 %, 4000 K +5 %