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
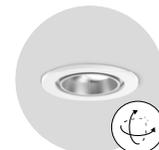
Housing colours

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

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

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

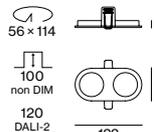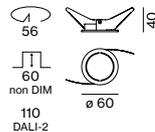### BEAM ANGLE

spot 14°	S
medium 27°	M
flood 45°	F

Options on request

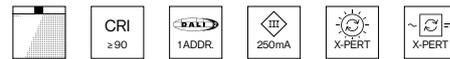### POWER SUPPLY

DIM 1–10 V

SASSO 40 round

		UGR ≤16	CRI ≥90	↑ IP20 ↓ IP44	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	048-2820::1 ◪ ▲

DOWNLIGHT (⤓ IP 44 | ⤒ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
7.4 W 36 Vf 200 mA	486 lm	048-2800::1 ◪ ▲

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

WALLWASHER (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.8 W 27 Vf 250 mA	598 lm	048-2840::1 ◪ A

WALLWASHER / FLOOR (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.8 W 27 Vf 250 mA	659 lm	048-2840::1 ◪ W

Mounting accessories

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

COLOUR	ORDER CODE
○ traffic white RAL9016	048-2896117

MOUNTING SET WITH TRIM for intermediate ceilings 2–25 mm

TYPE	COLOUR	ORDER CODE
1 lamp	○ traffic white RAL9016	048-2896317
	● jet black RAL 9005	048-2896318
2 lamps	○ traffic white RAL9016	048-2898317
	● jet black RAL 9005	048-2898318

Electrical accessories

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

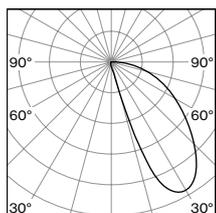| TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
200 mA | non DIM	η 80 %	65·39·20	002-90744
200 mA | DALI-2	η 82 %	147·33·23	002-90745
250 mA | non DIM	η 80 %	65·39·20	002-90742
250 mA | DALI-2	η 82 %	147·33·23	002-90743

DIN RAIL COMPONENTS

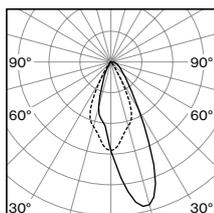| TYPE	W·H·D (mm)	ORDER CODE
POWER SUPPLY 220-240 V AC 160 W | 48V DC constant voltage	72·90·63	005-6520210
LED DRIVER DALI-2 DT6 1–2 addr. 200–1050 mA settable const. current 2 × 42W | 48V DC | U_OUT 10–40 V	36·88·59	005-6121030

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 %