Quickinfo

2700 K, 3000 K, 4000 K
CRI ≥ 90, 3 SDCM
up to 73 lm/W
L80 @ 50 000 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

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

	360° / 30°	UGR ≤ 16	CRI ≥ 90	↑ IP20 ↓ IP44	450mA	X-PERT	X-PERT

ADJUSTABLE (↓ IP 40 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.2 W 12 Vf 450 mA	425 lm	048-2820 ::1 ◪ ▲

DOWNLIGHT (↓ IP 44 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.2 W 12 Vf 450 mA	415 lm	048-2800 ::1 ◪ ▲

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

WALLWASHER (IP 20)

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

WALLWASHER / FLOOR (IP 20)

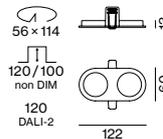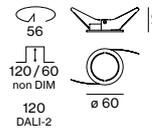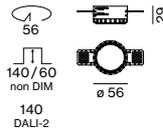| INSET POWER	LUMINOUS FLUX	ORDER CODE
9 W 27 Vf 250 mA	659 lm	048-2840 ::1 ◪ W

Recess depth

ADJ & DL / WW & WWF non DIM

ADJ adjustable
DL downlight
WW wallwasher
WWF wallwasher floor

56
140 / 60 non DIM
140
DALI-2

56
120 / 60 non DIM
120
DALI-2

56 × 114
120 / 100 non DIM
120
DALI-2

Mounting accessories

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

COLOUR	ORDER CODE
○ traffic white RAL 9016	048-2896117

MOUNTING SET WITH TRIM for intermediate ceilings 2–25 mm

TYPE	COLOUR	ORDER CODE
1 lamp	○ traffic white RAL 9016	048-2896317
	● jet black RAL 9005	048-2896318
2 lamps	○ traffic white RAL 9016	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
250 mA | non DIM	η 80 %	65·39·20	002-90742
250 mA | DALI-2	η 82 %	147·33·23	002-90743
450 mA | non DIM	η 80 %	65·39·20	002-90752
450 mA | DALI-2	η 82 %	147·33·23	002-90753

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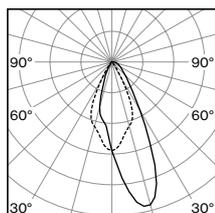
TYPE	W·H·D (mm)	ORDER CODE
POWER SUPPLY 220-240 V AC 160 W | 48V DC constant voltage	72·90·63	005-6520210
LED DRIVER DALI-2 DT6 1–2 addr. 200–1050 mA settable const. current 2 × 42W | 48V DC | U$_{OUT}$ 10–40 V	36·88·59	005-6121030

for more details and components see page 981

Light distributions
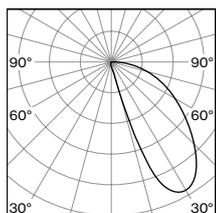
wallwasher	wallwasher floor

INSET POWER is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for 3000 K, CRI ≥ 90, colour white, medium 2700 K -5 %, 4000 K +5 %