Quickinfo

2700 K, 3000 K, 4000 K, CWD
CRI ≥ 90, 2 SDCM
up to 107 lm/W
L80 @ 50 000 h
non DIM, DALI-2
↓ IP44 / ↑ IP20

Types

trim   48
ø 80

trimless   48
ø 63

double trim   48
147x80

Housing colours

Inset colours

Light distributions

spot   med.   flood   wide   wall   wall
                      flood   floor

rotatable 360°,
tiltable 30°

wallwasher and   glare control
ww floor inset   (UGR ≤ 16)

60 mm   CWD
recess depth   1800–3000 K

SASSO 60 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

IT Faretto a incasso rotondo; set di fissaggio con cuscinetto a sfera, senza bisogno di utensili (con o senza bordo perimetrale); verniciatura; incasso possibile in vari telai; a scelta orientabile / fisso simmetrico o asimmetrico caratteristiche di emissione; varianti con emissione simmetrica: emissione precisa con ottica lenticolare di alta qualità; varianti a fascio asimmetrica: riflettore di alta qualità con superficie a microfaccette e vaporizzata in alluminio; tecnologia COB (Chip on Board) per la massima efficienza (ADJUSTABLE e DOWNLIGHT); assenza di ombre multiple; LED efficienti con alta resa cromatica

Order options

COLOUR TEMPERATURE

2700 K	4
3000 K	5
4000 K	6
CWD 1800–3000 K*	

*only for DALI-2

INSET COLOUR

○ traffic white RAL 9016 (UGR ≤ 22)	7
● matt silver (UGR ≤ 19)	4
● jet black RAL 9005 (UGR ≤ 16)	1
◐ chrome	2
● gold dust RAL 260-M (UGR ≤ 19)	9

BEAM ANGLE

spot 11°*	S
medium 21°	M
flood 42°	F
wide flood 54°*	W

*not available for CWD

Options on request

COLOR RENDERING INDEX

CRI ≥ 95, 2 SDCM

CONTROL
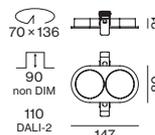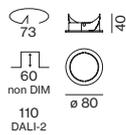
Casambi

MOUNTING SET

acoustic soft ceilings

POWER SUPPLY

DIM 1–10 V

SASSO 60 round

| | 360° / 30° | UGR ≤ 16 | CRI ≥ 90 | 2-SDCM | 300mA | ↑ IP20 / ↓ IP44 | | CB |

ADJUSTABLE (↓ IP 40 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
10.7 W 36 Vf 300 mA	1040 lm	048-2622 :: 1 ◪ ▲
10.4 W 35 Vf 300 mA	CWD 796 lm	048-2622 E 1 ◪ ▲

DOWNLIGHT (↓ IP 40/44 | ↑ IP 20)

INSET POWER		LUMINOUS FLUX	ORDER CODE
10.7 W 36 Vf 300 mA	↓ IP44	1070 lm	048-2602 :: 1 ◪ ▲
10.4 W 35 Vf 300 mA	↓ IP40	CWD 808 lm	048-2602 E 1 ◪ ▲

| | CRI ≥ 90 | DALI 1 ADDR. | 300mA | | CB | X-PERT | ~ X-PERT |

WALLWASHER (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	635 lm	048-2641 :: 1 ◪ A

WALLWASHER / FLOOR (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	633 lm	048-2641 :: 1 ◪ W

Mounting accessories

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

COLOUR	ORDER CODE
○ traffic white RAL9016	048-2696117

MOUNTING SET WITH TRIM for intermediate ceilings 2–25 mm
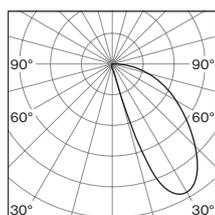
TYPE	COLOUR	ORDER CODE
1 lamp	● white aluminium RAL 9006	048-269631G
	○ traffic white RAL9016	048-2696317
	● jet black RAL 9005	048-2696318
2 lamps	● white aluminium RAL 9006	048-269831G
	○ traffic white RAL9016	048-2698317
	● jet black RAL 9005	048-2698318

CONCRETE MOUNTING HOUSING
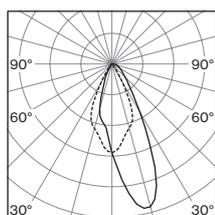
TYPE	L·W·H (mm)	ORDER CODE
exposed concrete ceilings	230·230·162	048-2695210
primed concrete ceilings*	614·307·120	048-2695110

*order mounting set separately, not applicable for 2 lamps mounting set with trim

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, flood 2700 K -5 %, 4000 K +5 %

Electrical accessories

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

TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
300 mA	non DIM	η 85 %	85·40·22	002-90771
300 mA	DALI-2	η 88 %	143·43·30	002-90762

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