



SASSO 60/100 round

semi-recessed

EN Cylindrical semi-recessed spotlight made of aluminium, available in 2 sizes; light inset lacquered; housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; choice of adj. sym. or asym. radiation characteristic; variants with sym. radiation characteristic: precise due to high quality lens system; variants with asym. radiation characteristic: high-quality reflector with micro-faceted, aluminum-vaporised surface; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE); no multiple shadows; efficient LEDs with very good colour rendering; external converter for ceiling insertion, for through-wiring suitable

DE Zylindrischer Halbeinbaustrahler aus Aluminium in 2 Größen; Lichteinsatz lackiert; Gehäuse pulverbeschichtet; Leuchtenkörper mittels Verriegelung werkzeuglos auf Montageplatte aufsetzbar; wahlweise einstellbar sym. oder asym. Abstrahlcharakteristik; sym. strahlende Varianten: präzise durch hochwertige Linsenoptik; asym. strahlende Varianten: hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; COB (Chip on Board) Technologie für höchste Effizienz (ADJUSTABLE); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe; externer Konverter für Deckeneinwurf, für Weiterverdrahtung geeignet

Quickinfo

2700 K, 3000 K, 4000 K
 CRI ≥ 90, 2 SDCM
 SASSO 60 up to 104 lm/W
 SASSO 100 up to 117 lm/W
 L80 @ 50 000 h
 non DIM, DALI-2

Types



Housing colours



Inset colours



Light distributions

SASSO 60



SASSO 100



wallwasher and
ww floor inset



glare control
(UGR ≤ 16)



easy mounting;
no visible screws



CWD
1800–3000 K



CRI ≥ 95
2 SDCM

Order options

COLOUR TEMPERATURE	☑☑
2700 K	4
3000 K	5
4000 K	6

HOUSING COLOUR	☑
○ traffic white RAL 9016	7
● jet black RAL 9005	1

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	
SASSO 60	▲
spot 11°	S
medium 21°	M
flood 42°	F
wide flood 54°	W

BEAM ANGLE	
SASSO 100	▲
spot 19°	S
medium 34°	M
flood 45°	F
wide flood 65°	W

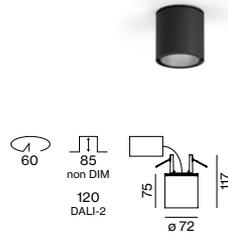
Options on request

COLOUR RENDERING INDEX	
CRI ≥ 95, 2 SDCM	

COLOUR TEMPERATURE	
CWD 1800–3000 K	
not for WW & WWF version	

CONTROL	
Casambi	

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%



SASSO 60 round semi-recessed



ADJUSTABLE

INSET POWER	LUMINOUS FLUX	ORDER CODE
10.7 W 36 Vf 300 mA	1040 lm	048-3101:1☑☑▲



WALLWASHER

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	635 lm	048-3701:1☑☑A

WALLWASHER/FLOOR

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	633 lm	048-3701:1☑☑W

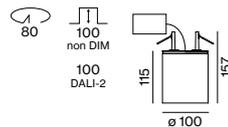
SASSO 100 round semi-recessed



ADJUSTABLE

INSET POWER	LUMINOUS FLUX	ORDER CODE
17.2 W 36 Vf 500 mA	1850 lm*	048-3401:1☑☑▲

*reflector white flood



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
500 mA non DIM	η 88 %	143-43-30	002-90777
500 mA DALI-2	η 88 %	143-43-30	002-90779

THROUGH WIRING CONNECTION BOX for SASSO 100

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable ø 4–12 mm	105-58-30	005-2531110
DALI cable ø 4–12 mm	105-58-30	005-2551110

DIN RAIL COMPONENTS

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

for more details and components see page 981