



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

FR Spot cylindrique en alu semi-encastré, disp. dans 2 tailles ; insert d'éclairage peint ; boîtier thermolaqué ; corps pouvant être monté sans outils sur la plaque de montage grâce à un système de verrouillage ; caractéristiques de rayonnement sym. ou asym. réglables au choix ; variantes à rayonnement sym. : précises grâce à l'optique à lentille ; variantes à rayonnement asym. : réflecteur avec surface à microfacettes et revêtement alum. atténuant ; Technologie COB pour efficacité maximale (ADJUSTABLE) ; pas d'ombres multiples ; LED efficaces à restitution de couleur élevée ; convertisseur externe pour fente plafond, câblage continu adapté

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 90, 2 SDCM
 SASSO 60 up to 118 lm/W
 SASSO 100 up to 120 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	☐☐
2700K	9
3000K	0
3500K	2
4000K	1

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 1800–3000K	
not for WW & WWF version	

CONTROL	
Casambi	

INSET POWER is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for 3000K, CRI ≥ 90, colour white, flood 2700K -4%, 4000K +6%



SASSO 60 round semi-recessed



ADJUSTABLE

INSET POWER	LUMINOUS FLUX	ORDER CODE
10.6W 36 Vf 300mA	1030lm	048-3101☐☐1☑☑☑▲



WALLWASHER

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.1W 36 Vf 250mA	626lm	048-3701☐☐1☑☑☑▲

WALLWASHER/FLOOR

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.9W 36 Vf 250mA	1050lm	048-3701☐☐1☑☑☑▲

SASSO 100 round semi-recessed



ADJUSTABLE

INSET POWER	LUMINOUS FLUX	ORDER CODE
15.2W 36 Vf 450mA	1830lm*	048-3401☐☐1☑☑☑▲

*reflector white flood

Electrical accessories

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

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
250mA non DIM	η 84%	65-39-20	002-90742
250mA DALI-2	η 87%	165-29-21	002-90748
300mA non DIM	η 84%	85-40-22	002-90771
300mA DALI-2	η 87%	165-29-21	002-90790
450mA non DIM	η 88%	97-43-21	002-90766
450mA DALI-2	η 88%	97-43-30	002-90767

POWER SUPPLY w. loop through function 220-240V AC, 50-60Hz, ☐ PC II

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
250mA DALI-2	η 87%	185-30-21	002-90747
300mA DALI-2	η 87%	185-30-21	002-90770

POWER SUPPLY PRE-WIRED w. junction box 220-240V AC, 50-60Hz, ☐ PC II

TYPE	EFFICIENCY	ORDER CODE
250mA non DIM	η 84%	002-90742A
250mA DALI-2	η 87%	002-90748A
300mA non DIM	η 84%	002-90771A
300mA DALI-2	η 87%	002-90790A
450mA non DIM	η 88%	002-90766A
450mA DALI-2	η 88%	002-90767A

THROUGH WIRING CONNECTION BOX

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

Linect® ready

DIN RAIL COMPONENTS

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

for more details and components see catalog XAL 22, page 981