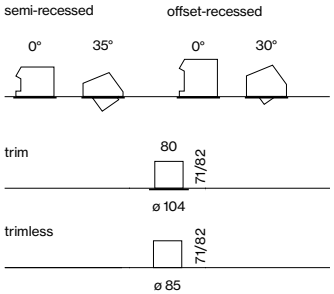
Quickinfo

3000 K, 3500 K, 4000 K
up to 1850 lm | 126 lm/W
CRI ≥ 90, CRI ≥ 95, 2 SDCM
L90 @ 50 000 h
non DIM, DALI-2

Types



Colours

Light distributions

SASSO PRO 80 GKAM

semi-recessed / offset-recessed

EN Round recessed spotlight in die-cast aluminium; installation without tools in mounting set with ball catch system; surface powder coated; installation possible in different housings; light inset rotatable and tiltable; optionally with recessed lighting level; optical attachments as accessories; high quality lens system; precise radiation characteristics with different beam angles; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering

DE Runder Einbaustrahler aus Aluminiumdruckguss; werkzeuglose Montage im Montageset durch Kugelschnappsystem; Oberfläche roh oder pulverbeschichtet; Einbau in unterschiedlichen Gehäusen möglich; Lichteinsatz dreh- und schwenkbar; optional mit zurückversetzter Leuchtenebene; optische Aufsätze als Zubehör; hochwertige Linsenoptik; präzise Abstrahlcharakteristik mit verschiedenen Ausstrahlwinkeln; werkzeuglos einsetz- bzw. austauschbar; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

Order options

COLOUR TEMPERATURE	
3000 K (CRI ≥ 90)	0
3500 K (CRI ≥ 90)	2
4000 K (CRI ≥ 90)	1
3000 K (CRI ≥ 95)	5
3500 K (CRI ≥ 95)	7
4000 K (CRI ≥ 95)	6

TYPE	
semi-recessed	A
offset-recessed	B

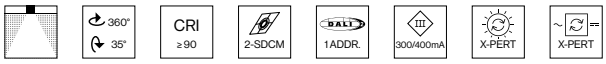
MATERIAL COLOUR	
○ traffic white RAL 9016	7
● jet black RAL 9005	8

BEAM ANGLE	
narrow spot 14°	N
spot 20°	S
medium 26°	M
flood 39°	F
wide flood 50°	W

semi-recessed

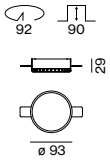
offset-recessed

SASSO PRO 80



SPOTLIGHT ADJUSTABLE LENS

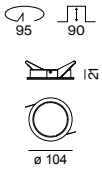
INSET POWER	LUMINOUS FLUX	ORDER CODE
11.7 W 300 mA narrow spot 14°	870 lm	X048-29□0 :: 1 ◪ N
14.4 W 400 mA spot 17°	1320 lm	X048-29□0 :: 1 ◪ S
15.5 W 450 mA medium, flood, wide flood	1960 lm	X048-29□0 :: 1 ◪ ▲



Mounting accessories

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

COLOUR	ORDER CODE
○ traffic white RAL 9016	048-2996117



MOUNTING SET WITH TRIM for intermediate ceilings 2–25 mm

COLOUR	ORDER CODE
○ traffic white RAL 9016	048-2996317
● jet black RAL 9005	048-2996318

Electrical accessories

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

TYPE	ORDER CODE
300 mA | non DIM	002-90771
300 mA | DALI-2	002-90790
400 mA | non DIM	002-90792
400 mA | DALI-2	002-90791
450 mA | non DIM	002-90766
450 mA | DALI-2	002-90767

Optical accessories

HONEYCOMB LOUVER black

TYPE	ORDER CODE
SASSO PRO 80	007-1965188

OVAL LENS

TYPE	ORDER CODE
SASSO PRO 80	007-1965880

SOFT LENS

TYPE	ORDER CODE
SASSO PRO 80	007-1965980

WALLWASHER LENS

TYPE	ORDER CODE
SASSO PRO 80	007-1965780

INSET POWER is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for 3000 K, CRI ≥ 90, medium lens