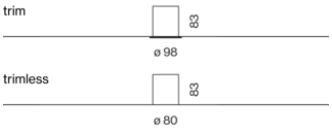




Quickinfo

2700 K, 3000 K, 4000 K, colour warm dimming 1800 - 2700 K
CRI ≥ 90, CRI ≥ 95 / 2 SDCM (initial MacAdam), 3 SDCM (initial MacAdam), 4 SDCM (initial MacAdam)
UGR ≤ 10, UGR ≤ 19
up to 103 lm/W
L80 / 50000 h, L85 / 50000 h, L90 / 50000 h, L95 / 50000 h
DALI-2, non DIM
front IP20

Types



Colours

Mounting set

Light distributions

SASSO PRO 80 adjustable flush round

recessed

EN Round recessed spotlight in die-cast aluminium; installation without tools in mounting set (trimless or with trim) with ball catch system; surface powder coated; installation possible in different housings; light inset rotatable and tiltable; optical attachments available as accessories; with optional high-quality lens system with precise radiation characteristic; and high-quality reflector with spherical facet effect design, precise radiation characteristic with two different beam angles; installed and exchanged without tools; COB (Chip on Board) technology or high power LEDs for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering

DE Runder Einbaustrahler aus Aluminiumdruckguss; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche pulverbeschichtet; Einbau in unterschiedlichen Gehäusen möglich; Lichteinsatz dreh- und schwenkbar; optische Aufsätze sind als Zubehör erhältlich; wahlweise mit hochwertiger Linsenoptik mit präziser Abstrahlcharakteristik; bzw. hochwertiger Reflektor mit sphärischer Facettenoptik, präzise Abstrahlcharakteristik mit zwei verschiedenen Ausstrahlwinkeln; werkzeuglos einsetz- bzw. austauschbar; mit COB (Chip on Board) Technologie bzw. High-Power-LEDs für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe



360° rotatable, 35° tiltable



Colour Warm Dimming 1800 – 2700 K



SASSO PRO 80 adjustable

35° 360° | CRI ≥ 95 | 2 SDCM | UGR ≤ 10 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT





SUPER SPOT 8°, CRI ≥ 90, non DIM

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
7.0 W	2700 K	388 lm	55 lm/W	048-231041 V
	3000 K	379 lm	54 lm/W	048-231051 V
	4000 K	408 lm	58 lm/W	048-231061 V

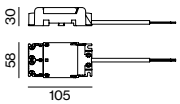
MEDIUM 26°,

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
6.5 W	CWD, CRI ≥ 95	377 lm	58 lm/W	048-231 0E3 M
7.5 W	2700 K, CRI ≥ 90	721 lm	96 lm/W	048-231041 M
	3000 K, CRI ≥ 90	757 lm	101 lm/W	048-231051 M
	4000 K, CRI ≥ 90	765 lm	102 lm/W	048-231061 M
12.2 W	2700 K, CRI ≥ 90	1010 lm	83 lm/W	048-231240 M
	3000 K, CRI ≥ 90	1050 lm	86 lm/W	048-231250 M
	4000 K, CRI ≥ 90	1120 lm	92 lm/W	048-231260 M

FLOOD 37°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
7.5 W	2700 K	728 lm	97 lm/W	048-231041 F
	3000 K	765 lm	102 lm/W	048-231051 F
	4000 K	773 lm	103 lm/W	048-231061 F
12.2 W	2700 K	1020 lm	84 lm/W	048-231240 F
	3000 K	1060 lm	87 lm/W	048-231250 F
	4000 K	1130 lm	93 lm/W	048-231260 F

Electrical mounting accessories (optional)

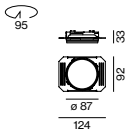


THROUGH WIRING CONNECTION BOX

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105·58·30	005-253 1110
DALI cable ø 4 – 12 mm	105·58·30	005-255 1110

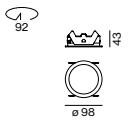
Linect®-Ready

Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

COLOUR	PLASTERBOARD CEILING THICKNESS	L·W·H (mm)	ORDER CODE
traffic white	12.5/15/25 mm	124·92·33	052-192 1327



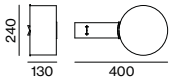
MOUNTING SET with trim for intermediate ceilings, 5-25 mm

Ø·H (mm)	ORDER CODE
98·43	052-192232

Order options

CONTROL		COLOUR	
non DIM	1	traffic white RAL 9016	7
DALI-2	3	jet black RAL 9005	8

Mounting accessories (optional)



EXPOSED CONCRETE MOUNTING HOUSING

L·W·H (mm)	ORDER CODE
229·227·160	060-00080

PRIMED CONCRETE MOUNTING HOUSING

L·W·H (mm)	ORDER CODE
240·400·130	052-19143 20

order mounting set separately

Optical accessories (optional)



HONEYCOMB LOUVER

Ø·H (mm)	ORDER CODE
54·11	048-20913 1

LINEAR PRISMATIC LENS

Ø·H (mm)	ORDER CODE
54·11	048-20923 1



SNOOT

Ø·H (mm)	ORDER CODE
54·25	048-20911 1



SNOOT WITH HONEYCOMB LOUVER

Ø·H (mm)	ORDER CODE
54·25	048-20912 1

Order options

COLOUR	
traffic white RAL 9016	7
jet black RAL 9005	8