



SASSO 40 round downlight

recessed 1 lamp

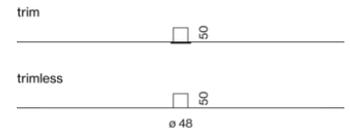
EN Round recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; precise radiation characteristic due to high quality lens system; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering

DE Runder Einbaustrahler; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche lackiert; Einbau in unterschiedlichen Gehäusen möglich; präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

2700 K, 3000 K, 4000 K
 CRI \geq 90 / 3 SDCM (initial MacAdam)
 UGR \leq 10, UGR \leq 13, UGR \leq 16, UGR \leq 19
 bis zu 81 lm/W
 L85 / 50000 h
 DALI-2, nicht dimmbar
 front IP44, back IP20

Types



Farbe



Montage Set



Lichtverteilung



glare control
 (UGR \leq 16)



60 mm recess
 depth (DIN rail)



quick mounting
 in soft acoustic
 ceilings



SASSO 40 round downlight



SPOT 15°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
5.1 W,	2700 K	372 lm	73 lm/W	0 4 8 - 2 8 0 0 4 1 <input checked="" type="checkbox"/> S
12 Vf,	3000 K	401 lm	78 lm/W	0 4 8 - 2 8 0 0 5 1 <input checked="" type="checkbox"/> S
450 mA	4000 K	401 lm	78 lm/W	0 4 8 - 2 8 0 0 6 1 <input checked="" type="checkbox"/> S



MEDIUM 25°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
5.1 W,	2700 K	381 lm	75 lm/W	0 4 8 - 2 8 0 0 4 1 <input checked="" type="checkbox"/> M
12 Vf,	3000 K	410 lm	80 lm/W	0 4 8 - 2 8 0 0 5 1 <input checked="" type="checkbox"/> M
450 mA	4000 K	410 lm	80 lm/W	0 4 8 - 2 8 0 0 6 1 <input checked="" type="checkbox"/> M

FLOOD 46°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
5.1 W,	2700 K	386 lm	75 lm/W	0 4 8 - 2 8 0 0 4 1 <input checked="" type="checkbox"/> F
12 Vf,	3000 K	415 lm	81 lm/W	0 4 8 - 2 8 0 0 5 1 <input checked="" type="checkbox"/> F
450 mA	4000 K	415 lm	81 lm/W	0 4 8 - 2 8 0 0 6 1 <input checked="" type="checkbox"/> F

Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

COLOUR	PLASTERBOARD CEILING THICKNESS	Ø-H (mm)	ORDER CODE
traffic white	12.5/15/25 mm	56-29	0 4 8 - 2 8 9 6 1 1 7



MOUNTING SET trimless for soft acoustic ceilings

COLOUR	CEILING THICKNESS	Ø-H (mm)	ORDER CODE
traffic white	25-40 mm	64-25	0 4 8 - 2 8 9 6 1 9 7

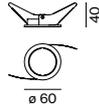


MOUNTING SET with trim for soft acoustic ceilings, 25-40 mm

COLOUR	Ø-H (mm)	ORDER CODE
traffic white	64-27	0 4 8 - 2 8 9 6 3 9 7
jet black	64-27	0 4 8 - 2 8 9 6 3 9 8

Order options

COLOUR	<input checked="" type="checkbox"/>	COLOUR	
jet black RAL 9005	1	traffic black	RAL 9017
matt silver	4		
traffic white RAL 9016	7		
gold dust RAL 260-M	9		

**MOUNTING SET with trim 1 lamp for intermediate ceilings, 2-25 mm**

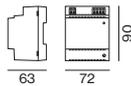
COLOUR	Ø-H (mm)	ORDER CODE
traffic white	60-40	0 4 8 - 2 8 9 6 3 1 7
jet black	60-40	0 4 8 - 2 8 9 6 3 1 8

Mounting tools accessories (optional)**MOUNTING TOOL for soft acoustic ceilings**

COLOUR	ORDER CODE
traffic black	0 4 8 - 2 8 9 5 9 1 8

Electrical accessories (required)**POWER SUPPLY 450 mA, 198-264 V AC, PC2**

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
23 W non DIM	η 88 %	138-30-21	0 0 2 - 9 0 7 5 2
15 W DALI-2	η 87 %	147-33-23	0 0 2 - 9 0 7 5 3

Electrical accessories (optional)**DIN RAIL POWER SUPPLY BASIC 48 V**

TYPE	INPUT VOLTAGE	EFFICIENCY	L-W-H (mm)	ORDER CODE
160 W PC2	220-240 V AC	η 94 %	72-90-63	0 0 5 - 6 5 2 0 2 1 0

Lifetime >100.000h @ 120W, 45°C ambient temp., cascable max. 3 devices

DIN RAIL LED DRIVER

TYPE	L-W-H (mm)	ORDER CODE
DALI-2 DT6 1-2 addresses	36-88-59	0 0 5 - 6 1 2 1 0 3 0

200 -1050 mA settable const. current | 2×42W | 48V DC | U OUT 10-40V

POWER SUPPLY PRE-WIRED with junction box DALI-2, 15 W, 198-264 V AC, PC2

TYPE	EFFICIENCY	ORDER CODE
450 mA	η 87 %	0 0 2 - 9 0 7 5 0 A
200 mA	η 87 %	0 0 2 - 9 0 7 4 9 A

POWER SUPPLY with loop through function DALI-2, 15 W, 198-264 V AC, PC2

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
450 mA	η 87 %	185-30-21	0 0 2 - 9 0 7 5 0
200 mA	η 87 %		0 0 2 - 9 0 7 4 9

Order options

COLOUR	<input checked="" type="checkbox"/>	COLOUR	
jet black RAL 9005	1	traffic black	RAL 9017
matt silver	4		
traffic white RAL 9016	7		
gold dust RAL 260-M	9		