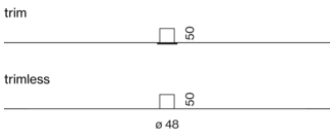




Quickinfo

2700 K, 3000 K, 4000 K
CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 10, UGR ≤ 13, UGR ≤ 16, UGR ≤ 19
up to 90 lm/W
L85 / 50000 h
DALI-2, non DIM
front IP44, back IP20

Types



Colours



Mounting set



Light distributions



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



glare control (UGR ≤ 16)



60 mm recess depth (DIN rail)



SASSO 40 round downlight





SPOT 15°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2.8 W, 12 Vf, 250 mA	2700 K	214 lm	78 lm/W	048-280041◪S
	3000 K	239 lm	87 lm/W	048-280051◪S
	4000 K	239 lm	87 lm/W	048-280061◪S
5.1 W, 12 Vf, 450 mA	2700 K	372 lm	73 lm/W	048-280041◪S
	3000 K	401 lm	78 lm/W	048-280051◪S
	4000 K	401 lm	78 lm/W	048-280061◪S

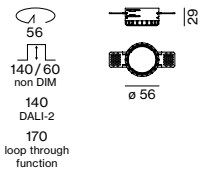
MEDIUM 25°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2.8 W, 12 Vf, 250 mA	2700 K	219 lm	79 lm/W	048-280041◪M
	3000 K	245 lm	89 lm/W	048-280051◪M
	4000 K	245 lm	89 lm/W	048-280061◪M
5.1 W, 12 Vf, 450 mA	2700 K	381 lm	75 lm/W	048-280041◪M
	3000 K	410 lm	80 lm/W	048-280051◪M
	4000 K	410 lm	80 lm/W	048-280061◪M

FLOOD 46°, CRI ≥ 90

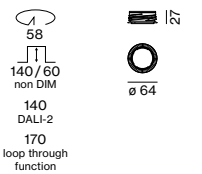
FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2.8 W, 12 Vf, 250 mA	2700 K	222 lm	80 lm/W	048-280041◪F
	3000 K	248 lm	90 lm/W	048-280051◪F
	4000 K	248 lm	90 lm/W	048-280061◪F
5.1 W, 12 Vf, 450 mA	2700 K	386 lm	75 lm/W	048-280041◪F
	3000 K	415 lm	81 lm/W	048-280051◪F
	4000 K	415 lm	81 lm/W	048-280061◪F

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	048-289611 7



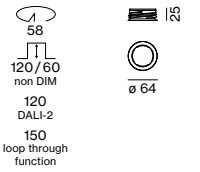
MOUNTING SET trimless for soft acoustic ceilings

TYPE	COLOUR	CEILING THICKNESS	Ø·H (mm)	ORDER CODE
For Rockfon Mono® Acoustic	traffic white	25-40 mm	64·25	048-289619 7

Order options

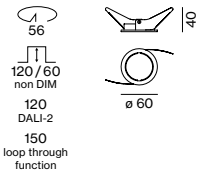
COLOUR	◪
jet black RAL 9005	1
matt silver	4
traffic white RAL 9016	7
gold dust RAL 260-M	9

COLOUR	
traffic black	RAL 9017



MOUNTING SET with trim for soft acoustic ceilings, 25-40 mm, For Rockfon Mono® Acoustic

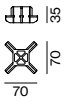
COLOUR	Ø·H (mm)	ORDER CODE
traffic white	64·27	048-2896397
jet black	64·27	048-2896398



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

COLOUR	Ø·H (mm)	ORDER CODE
traffic white	60·40	048-2896317
jet black	60·40	048-2896318

Mounting tools accessories (optional)



MOUNTING TOOL for soft acoustic ceilings

COLOUR	ORDER CODE
traffic black	048-2895918

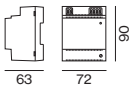
Electrical accessories (required)

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	002-90752
15 W | DALI-2	η 87 %	147·33·23	002-90753

2 power supplies for 2 lamps variants necessary

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	005-6520210

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

DIN RAIL LED DRIVER

TYPE	L·W·H (mm)	ORDER CODE
DALI-2 DT6 1-2 addresses / DT8 1 adress	36·88·59	005-6121030

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

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

TYPE	EFFICIENCY	ORDER CODE
450 mA	η 87 %	002-90750A
200 mA	η 87 %	002-90749A

2 power supplies for 2 lamps variants necessary

Order options

COLOUR
traffic black RAL 9017

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

2 power supplies for 2 lamps variants necessary