

SASSO 40 round

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; choice of adjustable / fixed symmetric or asymmetric radiation characteristic; variants with symmetric radiation characteristic: precise radiation characteristic due to high quality lens system; variants with asymmetric radiation characteristic: high-quality reflector with micro-faceted, aluminum-vaporised surface; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE and DOWNLIGHT); 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; wahlweise einstellbar / starr symmetrische oder asymmetrische Abstrahlcharakteristik; symmetrisch strahlende Varianten: präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; asymmetrische strahlende Varianten: hochwertiger Reflektor mit mikrofaccierter, aluminiumbedampfter Oberfläche; COB (Chip on Board) Technologie für höchste Effizienz (ADJUSTABLE und DOWNLIGHT); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90 / 3 SDCM
UGR ≤ 10 , UGR ≤ 13 , UGR ≤ 16 ,
UGR ≤ 19
bis zu 123 lm/W
L85 / 50000 h, L90 / 50000 h
DALI-2, nicht dimmbar
front IP20, IP40, IP44, back IP20

Types



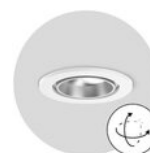
Farbe



Montage Set



Lichtverteilung



rotatable 360°,
tiltable 30°



wallwasher and
wallwasher
floor inset



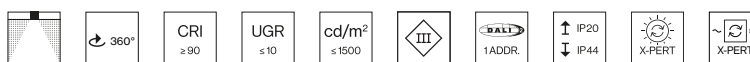
glare control
(UGR ≤ 16)



60 mm recess
depth (DIN rail)



SASSO 40 round downlight



SPOT 15°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
5.1 W,	2700 K	372 lm	73 lm/W	0 4 8 - 2 8 0 0 4 1 ☒ S
12 Vf,	3000 K	401 lm	78 lm/W	0 4 8 - 2 8 0 0 5 1 ☒ S
450 mA	4000 K	401 lm	78 lm/W	0 4 8 - 2 8 0 0 6 1 ☒ S

MEDIUM 25°, CRI ≥ 90

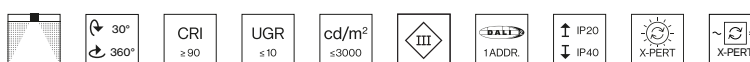
FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
5.1 W,	2700 K	381 lm	75 lm/W	0 4 8 - 2 8 0 0 4 1 ☒ M
12 Vf,	3000 K	410 lm	80 lm/W	0 4 8 - 2 8 0 0 5 1 ☒ M
450 mA	4000 K	410 lm	80 lm/W	0 4 8 - 2 8 0 0 6 1 ☒ M

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 ☒ F
12 Vf,	3000 K	415 lm	81 lm/W	0 4 8 - 2 8 0 0 5 1 ☒ F
450 mA	4000 K	415 lm	81 lm/W	0 4 8 - 2 8 0 0 6 1 ☒ F



SASSO 40 round adjustable



SPOT 14°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
5.1 W,	2700 K	384 lm	75 lm/W	0 4 8 - 2 8 2 0 4 1 ☒ S
12 Vf,	3000 K	413 lm	81 lm/W	0 4 8 - 2 8 2 0 5 1 ☒ S
450 mA	4000 K	413 lm	81 lm/W	0 4 8 - 2 8 2 0 6 1 ☒ S

MEDIUM 25°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
5.1 W,	2700 K	395 lm	78 lm/W	0 4 8 - 2 8 2 0 4 1 ☒ M
12 Vf,	3000 K	425 lm	83 lm/W	0 4 8 - 2 8 2 0 5 1 ☒ M
450 mA	4000 K	425 lm	83 lm/W	0 4 8 - 2 8 2 0 6 1 ☒ M

FLOOD 46°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
5.1 W,	2700 K	387 lm	76 lm/W	0 4 8 - 2 8 2 0 4 1 ☒ F
12 Vf,	3000 K	417 lm	82 lm/W	0 4 8 - 2 8 2 0 5 1 ☒ F
450 mA	4000 K	417 lm	82 lm/W	0 4 8 - 2 8 2 0 6 1 ☒ F

The data values for the luminaire luminous flux may differ for specific order options by -7%. Luminous flux value refers to colour traffic white.

Order options

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



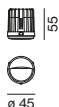
SASSO 40 round wallwasher



WALLWASHER CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
6.3 W,	2700 K	446 lm	71 lm/W	0 4 8 - 2 8 4 0 9 1 ☒ A
36 Vf,	3000 K	484 lm	77 lm/W	0 4 8 - 2 8 4 0 0 1 ☒ A
200 mA	3500 K	484 lm	77 lm/W	0 4 8 - 2 8 4 0 2 1 ☒ A
	4000 K	503 lm	80 lm/W	0 4 8 - 2 8 4 0 1 1 ☒ A

The data values for the luminaire luminous flux may differ for specific order options by -8%. Luminous flux value refers to colour traffic white, matt silver.



SASSO 40 round wallwasher/floor

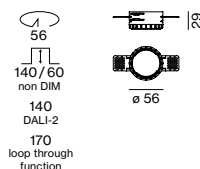


WALLWASHER FLOOR CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
7.0 W,	2700 K	787 lm	113 lm/W	0 4 8 - 2 8 4 0 9 1 ☒ W
36 Vf,	3000 K	820 lm	118 lm/W	0 4 8 - 2 8 4 0 0 1 ☒ W
200 mA	3500 K	820 lm	118 lm/W	0 4 8 - 2 8 4 0 2 1 ☒ W
	4000 K	853 lm	123 lm/W	0 4 8 - 2 8 4 0 1 1 ☒ W



Mounting accessories (required)



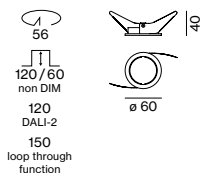
MOUNTING SET trimless

TYPE	COLOUR	Ø-H (mm)	ORDER CODE
for plasterboard ceilings 12.5/15/25 mm	traffic white	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 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 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	
jet black RAL 9005	1
matt silver	4
traffic white RAL 9016	7
gold dust RAL 260-M	9

Mounting accessories (optional)



MOUNTING TOOL

TYPE	COLOUR	ORDER CODE
for soft acoustic ceilings	traffic black	0 4 8 - 2 8 9 5 9 1 8

Electrical accessories (required)

POWER SUPPLY PC2, 198-264 V AC

TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
200 mA 45 W DALI-2	η 91 %	165·29·21	0 0 2 - 9 0 7 4 0
200 mA 10 W non DIM	η 80 %	65·39·20	0 0 2 - 9 0 7 4 4
450 mA 23 W non DIM	η 88 %	65·39·20	0 0 2 - 9 0 7 5 2
450 mA 15 W DALI-2	η 87 %	147·33·23	0 0 2 - 9 0 7 5 3

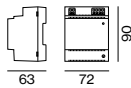
Electrical accessories (optional)



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



DIN RAIL POWER SUPPLY

L·W·H (mm)	ORDER CODE
72·90·63	0 0 5 - 6 5 2 0 2 1 0

220-240 V AC | 160W | 48V DC constant voltage

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

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

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

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