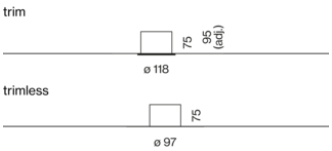




Quickinfo

2700 K, 3000 K, 3500 K, 4000 K, colour warm dimming 1800 - 3000 K, tunable white 1800 - 4000 K, tunable white 2700 - 6500 K
CRI ≥ 90, CRI ≥ 92 / 2 SDCM (initial MacAdam), 3 SDCM (initial MacAdam)
UGR ≤ 10, UGR ≤ 13, UGR ≤ 16, UGR ≤ 19
up to 127 lm/W
L85 / 50000 h, L90 / 100000 h
DALI-2, non DIM
front IP40, back IP20

Types



Colours



Mounting set



Light distributions





360° rotatable, 30° tiltable



glare control (UGR ≤ 16)



quick mounting in soft acoustic ceilings



Colour Warm Dimming 1800 – 3000 K



CRI ≥ 95 2 SDCM (optional)

SASSO 100 round adjustable

recessed 1 lamp

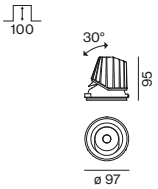
EN Round recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; light inset rotatable and tiltable; precise radiation characteristic due to high quality lens system; COB (Chip on Board) 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; Lichteinsatz dreh- und schwenkbar; präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe



SASSO 100 ROUND ADJUSTABLE (TUNABLE WHITE)

30° 360° | TUNABLE WHITE | CRI ≥92 | UGR ≤22 | 220-240 V | DALI 1 ADDR. | IP20 IP40 | X-PERT | X-PERT



MEDIUM 33°, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
21.0 W	tunable w.	1670 lm	80 lm/W	0 4 8 - 2 7 2 0 ◪ 3 ◪ M

The data values for the luminous flux of fraction may differ for specific order options by -7%. Luminous flux value refers to colour matt silver colour temperature range 2700 - 6500 K. DALI-2 power supply included

WIDE FLOOD 53°, DALI-2

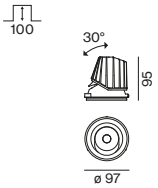
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
21.0 W	tunable w.	1720 lm	82 lm/W	0 4 8 - 2 7 2 0 ◪ 3 ◪ W

The data values for the luminous flux of fraction may differ for specific order options by -6%. Luminous flux value refers to colour matt silver colour temperature range 2700 - 6500 K. DALI-2 power supply included



SASSO 100 ROUND ADJUSTABLE

30° 360° | CRI ≥90 | 2 SDCM | UGR ≤10 | cd/m² ≤1500 | III | DALI 1 ADDR. | IP20 IP40 | X-PERT



SPOT 20°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.2 W, 36 Vf, 450 mA	2700 K	1740 lm	115 lm/W	0 4 8 - 2 7 2 0 9 1 ◪ S
	3000 K	1800 lm	118 lm/W	0 4 8 - 2 7 2 0 0 1 ◪ S
	3500 K	1840 lm	121 lm/W	0 4 8 - 2 7 2 0 2 1 ◪ S
	4000 K	1880 lm	123 lm/W	0 4 8 - 2 7 2 0 1 1 ◪ S
22.7 W, 36 Vf, 650 mA	2700 K	2400 lm	106 lm/W	0 4 8 - 2 7 2 0 9 1 ◪ S
	3000 K	2430 lm	107 lm/W	0 4 8 - 2 7 2 0 0 1 ◪ S
	3500 K	2490 lm	110 lm/W	0 4 8 - 2 7 2 0 2 1 ◪ S
	4000 K	2550 lm	112 lm/W	0 4 8 - 2 7 2 0 1 1 ◪ S

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

MEDIUM 31°-34°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.2 W, 36 Vf, 450 mA	2700 K	1750 lm	115 lm/W	0 4 8 - 2 7 2 0 9 1 ◪ M
	3000 K	1800 lm	118 lm/W	0 4 8 - 2 7 2 0 0 1 ◪ M
	3500 K	1840 lm	121 lm/W	0 4 8 - 2 7 2 0 2 1 ◪ M
	4000 K	1890 lm	124 lm/W	0 4 8 - 2 7 2 0 1 1 ◪ M
22.7 W, 36 Vf, 650 mA	2700 K	2410 lm	106 lm/W	0 4 8 - 2 7 2 0 9 1 ◪ M
	3000 K	2440 lm	108 lm/W	0 4 8 - 2 7 2 0 0 1 ◪ M
	3500 K	2500 lm	110 lm/W	0 4 8 - 2 7 2 0 2 1 ◪ M
	4000 K	2560 lm	113 lm/W	0 4 8 - 2 7 2 0 1 1 ◪ M
23.8 W, 700 mA	CWD	2060 lm	87 lm/W	0 4 8 - 2 7 2 0 E 1 ◪ M

The data values for the luminous flux of fraction may differ for specific order options by -6%. Luminous flux value refers to colour traffic white, matt silver. CWD only for DALI-2; not for DIN-RAIL LED Driver

Order options

COLOUR TEMPERATURE RANGE ◪	
2700 - 6500 K	D
1800 - 4000 K	L

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

FLOOD 39°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.2 W, 36 Vf, 450 mA	2700 K	1660 lm	109 lm/W	048-272091◪F
	3000 K	1710 lm	113 lm/W	048-272001◪F
	3500 K	1750 lm	115 lm/W	048-272021◪F
	4000 K	1790 lm	118 lm/W	048-272011◪F
22.7 W, 36 Vf, 650 mA	2700 K	2290 lm	101 lm/W	048-272091◪F
	3000 K	2320 lm	102 lm/W	048-272001◪F
	3500 K	2380 lm	105 lm/W	048-272021◪F
	4000 K	2430 lm	107 lm/W	048-272011◪F

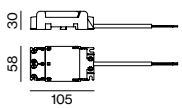
The data values for the luminous flux of fraction may differ for specific order options by -9%. Luminous flux value refers to colour traffic white.

WIDE FLOOD 51°-56°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.2 W, 36 Vf, 450 mA	2700 K	1800 lm	118 lm/W	048-272091◪W
	3000 K	1850 lm	121 lm/W	048-272001◪W
	3500 K	1890 lm	124 lm/W	048-272021◪W
	4000 K	1940 lm	127 lm/W	048-272011◪W
22.7 W, 36 Vf, 650 mA	2700 K	2470 lm	109 lm/W	048-272091◪W
	3000 K	2500 lm	110 lm/W	048-272001◪W
	3500 K	2560 lm	113 lm/W	048-272021◪W
	4000 K	2620 lm	116 lm/W	048-272011◪W
23.8 W, 700 mA	CWD	2290 lm	96 lm/W	048-272E11◪W

CWD only for DALI-2; not for DIN-RAIL LED Driver

Electrical mounting accessories (optional)

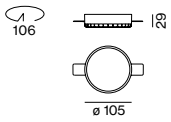


THROUGH WIRING CONNECTION BOX

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105·58·30	005-253111 0
DALI cable ø 4 – 12 mm	105·58·30	005-255111 0

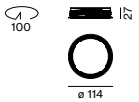
Linect®-Ready

Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

COLOUR	PLASTERBOARD CEILING THICKNESS	Ø·H (mm)	ORDER CODE
traffic white	12.5/15/20/25 mm	105·29	048-279611 7

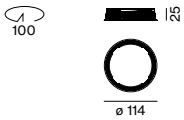


MOUNTING SET trimless for soft acoustic ceilings

TYPE	COLOUR	CEILING THICKNESS	Ø·H (mm)	ORDER CODE
For Rockfon Mono® Acoustic	traffic white	25-40 mm	114·27	048-279619 7

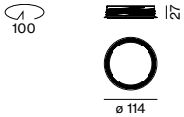
Order options

COLOUR	◪	COLOUR	
jet black RAL 9005	1	white aluminium	RAL 9006
matt silver	4	traffic black	RAL 9017
traffic white RAL 9016	7		
gold dust RAL 260-M	9		



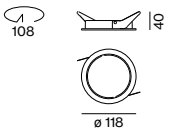
MOUNTING SET with trim for soft acoustic ceilings

TYPE	COLOUR	CEILING THICKNESS	Ø·H (mm)	ORDER CODE
For Rockfon Mono® Acoustic	traffic white	25-40 mm	114·25	048-2796397



MOUNTING SET with trim for soft acoustic ceilings

TYPE	COLOUR	CEILING THICKNESS	Ø·H (mm)	ORDER CODE
For Rockfon Mono® Acoustic	jet black	25-40 mm	114·25	048-2796398



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

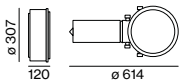
COLOUR	Ø·H (mm)	ORDER CODE
traffic white	118·40	048-2796317
jet black	118·40	048-2796318
white aluminium	118·40	048-279631G

Mounting accessories (optional)



EXPOSED CONCRETE MOUNTING HOUSING

COLOUR	L·W·H (mm)	ORDER CODE
white aluminium	230·230·162	048-2795210

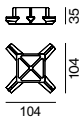


PRIMED CONCRETE MOUNTING HOUSING

L·W·H (mm)	ORDER CODE
614·307·120	048-2695110

order mounting set separately

Mounting tools accessories (optional)



MOUNTING TOOL for soft acoustic ceilings

COLOUR	L·W·H (mm)	ORDER CODE
traffic black	104·104·35	048-2795918

Electrical accessories (required)

POWER SUPPLY PC2

TYPE	INPUT VOLTAGE	EFFICIENCY	L·W·H (mm)	ORDER CODE
450 mA | 21 W | non DIM	198-264 V AC	η 86 %	143·43·30	002-90766
450 mA | 28 W | DALI-2	176-264 V AC	η 85 %	143·43·30	002-90767
700 mA | 28 W | DALI-2	176-264 V AC	η 85 %	143·43·30	002-90776
650 mA | 28 W | non DIM	198-264 V AC	η 88 %	143·43·30	002-90780
650 mA | 28 W | DALI-2	176-264 V AC	η 85 %	143·43·30	002-90789

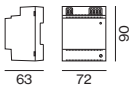
2 power supplies for 2 lamps variants necessary

Order options

COLOUR

white aluminium	RAL 9006
traffic black	RAL 9017

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	005-652021 0

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	005-612103 0

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

POWER SUPPLY PRE-WIRED with junction box 28 W, PC2

TYPE	INPUT VOLTAGE	EFFICIENCY	ORDER CODE
450 mA | DALI-2	176-264 V AC	η 85 %	002-90767A
650 mA | DALI-2	176-264 V AC	η 85 %	002-90789A
700 mA | DALI-2	176-264 V AC	η 85 %	002-90776A
450 mA | non DIM	198-264 V AC	η 88 %	002-90766A
650 mA | non DIM	198-264 V AC	η 88 %	002-90780A
700 mA | non DIM	198-264 V AC	η 88 %	002-90774A

2 power supplies for 2 lamps variants necessary

Optical accessories (optional)



HONEYCOMB LOUVER for BO 55 | JUST 55 | SASSO 100

COLOUR	Ø·H (mm)	ORDER CODE
jet black	50·3	007-1965598

Order options

COLOUR	
white aluminium	RAL 9006
traffic black	RAL 9017

Casagrande Luxury Lifestyle, Lucerne

Switzerland

Architect
Obrist interior AG

Lighting Design
Obrist interior AG

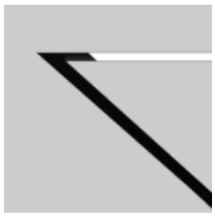
Photographer
Obrist interior AG



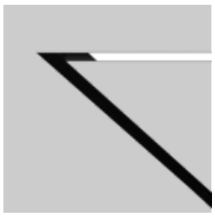
Used products



TULA suspended



MOVE IT 25 S trimless system



MOVE IT 25 trimless system



SPOTLINE MOVE IT 25



OPAL MOVE IT 25 S



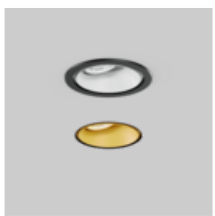
OPAL MOVE IT 25



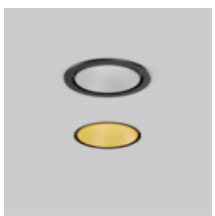
JUST 55 MOVE IT 25 / 25 S / 45



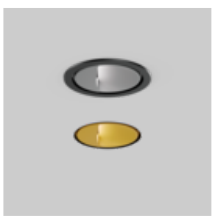
SQUADRO wallwasher recessed



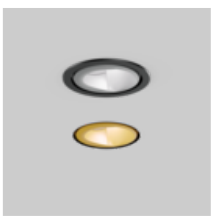
SASSO 100 round adjustable recessed 1 lamp



SASSO 100 round downlight recessed 1 lamp



SASSO 100 round wallwasher recessed 1 lamp



SASSO 100 round wallwasher/floor recessed 1 lamp

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TUMI
TUMI