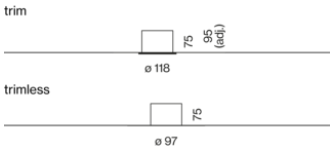




Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,
tunable white 1800 - 4000 K,
tunable white 2700 - 6500 K
CRI ≥ 90, CRI ≥ 92 / 2 SDCM
(initial MacAdam), 3 SDCM (initial
MacAdam)
bis zu 143 lm/W
L80 / 50000 h, L85 / 50000 h,
L90 / 100000 h
DALI-2, nicht dimmbar
front IP20

Types



Farben



Montage Set



Lichtverteilung



SASSO 100 round wallwasher/floor

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; asymmetric radiation characteristic; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminium-vaporised surface; 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; asymmetrische Abstrahlcharakteristik; mit speziell berechnetem, asymmetrischem Reflektor für homogene vertikale Beleuchtungsstärken; hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

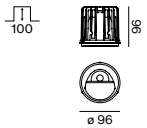


CRI ≥ 95 2
SDCM
(optional)



SASSO 100 round wallwasher/floor (tunable white)





WALLWASHER FLOOR DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
20.9 W	230 mm	tunable w., CRI ≥ 92	1700 lm	81 lm/W	048-27400D3◪W
		tunable w., CRI ≥ 92	1700 lm	81 lm/W	048-27400D3◪W
21.0 W	230 mm	tunable w., CRI ≥ 90	1700 lm	81 lm/W	048-27400L3◪W
		tunable w., CRI ≥ 90	1700 lm	81 lm/W	048-27400L3◪W

DALI-2 power supply included

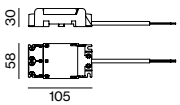
SASSO 100 round wallwasher/floor



WALLWASHER FLOOR CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
14.6 W, 36 Vf, 450 mA	2700 K	1910 lm	131 lm/W	048-27409 1◪W
	3000 K	1980 lm	136 lm/W	048-27400 1◪W
	3500 K	2030 lm	140 lm/W	048-27402 1◪W
	4000 K	2080 lm	143 lm/W	048-27401 1◪W
21.5 W, 36 Vf, 650 mA	2700 K	2590 lm	121 lm/W	048-27409 1◪W
	3000 K	2680 lm	125 lm/W	048-27400 1◪W
	3500 K	2750 lm	128 lm/W	048-27402 1◪W
	4000 K	2820 lm	131 lm/W	048-27401 1◪W

Electrical mounting accessories (optional)

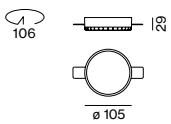


THROUGH WIRING CONNECTION BOX

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105·58·30	005-25311110
DALI cable ø 4 – 12 mm	105·58·30	005-25511110

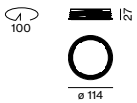
Linect®-Ready

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	048-27961 17



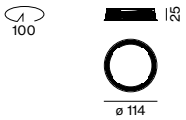
MOUNTING SET trimless for soft acoustic ceilings

TYPE	COLOUR	CEILING THICKNESS	Ø·H (mm)	ORDER CODE
For Rockfon Mono® Acoustic	traffic white	25-40 mm	114·27	048-27961 97

Order options

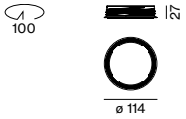
COLOUR	◪
jet black RAL 9005	1
matt silver	4
traffic white RAL 9016	7
gold dust RAL 260-M	9

COLOUR	
white aluminium	RAL 9006
traffic black	RAL 9017



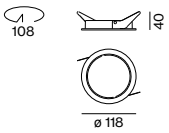
MOUNTING SET with trim for soft acoustic ceilings

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

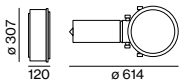
COLOUR	Ø·H (mm)	ORDER CODE
traffic white	118·40	048-2796317
jet black	118·40	048-2796318
white aluminium	118·40	048-279631G

Mounting accessories (optional)



EXPOSED CONCRETE MOUNTING HOUSING

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

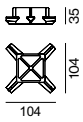


PRIMED CONCRETE MOUNTING HOUSING

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
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

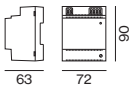
2 power supplies for 2 lamps variants necessary

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

Hotel Schwanen, Metzingen

Deutschland

Architekt
HEIKAUS Architektur GmbH

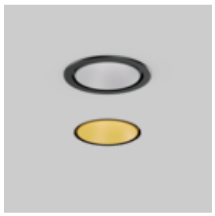
Fotograf
Martin Baitinger



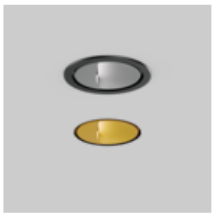
Verwendete Produkte



SASSO 100 round adjustable recessed 1 lamp



SASSO 100 round downlight recessed 1 lamp



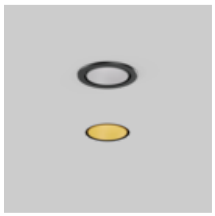
SASSO 100 round wallwasher recessed 1 lamp



SASSO 100 round wallwasher/floor recessed 1 lamp



UNICO Q9 recessed



SASSO 60 round downlight recessed 1 lamp

No liability is assumed for typographical or printing errors.
© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com




Energetisiertes
Trinkwasser
LOUD
silent





