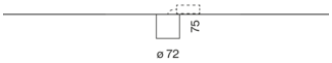


Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90 / 2 SDCM (initial MacAdam)
UGR ≤ 13, UGR ≤ 16, UGR ≤ 19, UGR ≤ 22, UGR ≤ 25
up to 118 lm/W
L80 / 75000 h, L90 / 100000 h
DALI-2, non DIM
front IP20

Types



Colours



Inner colour



Light distributions





wallwasher and wallwasher floor inset

SASSO 60 round

semi-recessed

EN Cylindrical semi-recessed spotlight made of aluminium; surface light inset lacquered; surface housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; choice of adjustable symmetric or asymmetric radiation characteristic; variants with symmetric radiation characteristic: precise due to high quality lens system; with different beam angles; variants with asymmetric radiation characteristic: high-quality reflector with micro-faceted, aluminium-vaporised surface; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE); no multiple shadows; efficient LEDs with very good colour rendering; external converter for ceiling insertion, for through-wiring suitable

DE Zylindrischer Halbeinbaustrahler aus Aluminium; Oberfläche Lichteinsatz lackiert; Oberfläche Gehäuse pulverbeschichtet; Leuchtenkörper mittels Verriegelung werkzeuglos auf Montageplatte aufsetzbar; wahlweise einstellbar symmetrische oder asymmetrische Abstrahlcharakteristik; symmetrisch strahlende Varianten: präzise durch hochwertige Linsenoptik; mit verschiedenen Ausstrahlwinkeln; asymmetrische strahlende Varianten: hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; COB (Chip on Board) Technologie für höchste Effizienz (ADJUSTABLE); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe; externer Konverter für Deckeneinwurf, für Weiterverdrahtung geeignet



glare control (UGR ≤ 16)



easy mounting no visible screws



Colour Warm Dimming 1800 – 3000 K (optional)



CRI ≥ 95 2 SDCM (optional)



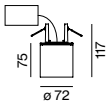
SASSO 60 round adjustable semi-recessed


60


85
non DIM

110
DALI-2

125
loop
through
function



SPOT 15°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.9 W, 36 Vf, 300 mA	2700 K	879 lm	81 lm/W	0 4 8 - 3 1 0 1 9 1 ◪ ■ S
	3000 K	908 lm	84 lm/W	0 4 8 - 3 1 0 1 0 1 ◪ ■ S
	3500 K	927 lm	85 lm/W	0 4 8 - 3 1 0 1 2 1 ◪ ■ S
	4000 K	956 lm	88 lm/W	0 4 8 - 3 1 0 1 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 inner colour traffic white.

MEDIUM 27°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.6 W, 36 Vf, 300 mA	2700 K	1040 lm	98 lm/W	0 4 8 - 3 1 0 1 9 1 ◪ ■ M
	3000 K	1080 lm	102 lm/W	0 4 8 - 3 1 0 1 0 1 ◪ ■ M
	3500 K	1110 lm	104 lm/W	0 4 8 - 3 1 0 1 2 1 ◪ ■ M
	4000 K	1130 lm	106 lm/W	0 4 8 - 3 1 0 1 1 1 ◪ ■ M

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

FLOOD 40°-41°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.6 W, 36 Vf, 300 mA	2700 K	992 lm	93 lm/W	0 4 8 - 3 1 0 1 9 1 ◪ ■ F
	3000 K	1030 lm	97 lm/W	0 4 8 - 3 1 0 1 0 1 ◪ ■ F
	3500 K	1050 lm	99 lm/W	0 4 8 - 3 1 0 1 2 1 ◪ ■ F
	4000 K	1070 lm	101 lm/W	0 4 8 - 3 1 0 1 1 1 ◪ ■ F

The data values for the luminous flux of fraction may differ for specific order options by -14%. Luminous flux value refers to inner colour traffic white.

WIDE FLOOD 56°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.6 W, 36 Vf, 300 mA	2700 K	1050 lm	98 lm/W	0 4 8 - 3 1 0 1 9 1 ◪ ■ W
	3000 K	1090 lm	102 lm/W	0 4 8 - 3 1 0 1 0 1 ◪ ■ W
	3500 K	1110 lm	104 lm/W	0 4 8 - 3 1 0 1 2 1 ◪ ■ W
	4000 K	1130 lm	107 lm/W	0 4 8 - 3 1 0 1 1 1 ◪ ■ W

The data values for the luminous flux of fraction may differ for specific order options by -11%. Luminous flux value refers to inner colour matt silver, traffic white.

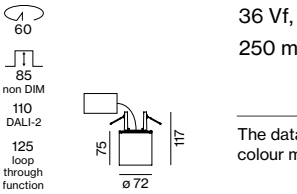
Order options

COLOUR ◪	
jet black RAL 9005	1
traffic white RAL 9016	7

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



SASSO 60 round wallwasher semi-recessed



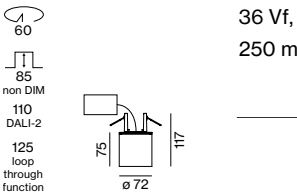
WALLWASHER CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.9 W, 36 Vf, 250 mA	2700 K	1000 lm	113 lm/W	048-370191 ◪■A
	3000 K	944 lm	106 lm/W	048-370101 ◪■A
	3500 K	983 lm	111 lm/W	048-370121 ◪■A
	4000 K	944 lm	106 lm/W	048-370111 ◪■A

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



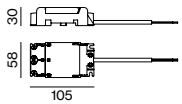
SASSO 60 round wallwasher/floor semi-recessed



WALLWASHER FLOOR CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
8.9 W, 36 Vf, 250 mA	2700 K	1050 lm	118 lm/W	048-370191 ◪■W
	3000 K	985 lm	111 lm/W	048-370101 ◪■W
	3500 K	1030 lm	116 lm/W	048-370121 ◪■W
	4000 K	985 lm	111 lm/W	048-370111 ◪■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	005-253110
DALI cable ø 4 – 12 mm	105·58·30	005-255110

Linect®-Ready

Electrical accessories (required)

POWER SUPPLY 198-264 V AC, PC2

TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
250 mA | 10 W | non DIM	η 80 %	65·39·20	002-90742
250 mA | 15 W | DALI-2	η 87 %	165·29·21	002-90748
300 mA | 15 W | non DIM	η 84 %	85·40·22	002-90771
300 mA | 15 W | DALI-2	η 87 %	165·29·21	002-90790

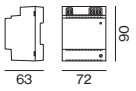
2 power supplies for 2 lamps variants necessary

Order options

COLOUR ◪	
jet black RAL 9005	1
traffic white RAL 9016	7

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

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 198-264 V AC, PC2

TYPE	EFFICIENCY	ORDER CODE
300 mA | 15 W | DALI-2	η 87 %	002-90790A
250 mA | 15 W | DALI-2	η 87 %	002-90748A
300 mA | 15 W | non DIM	η 84 %	002-90771A
250 mA | 10 W | non DIM	η 80 %	002-90742A

2 power supplies for 2 lamps variants necessary

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

TYPE	EFFICIENCY	L·W·H (mm)	ORDER CODE
300 mA	η 87 %	185·30·21	002-90770
250 mA	η 87 %	185·30·21	002-90747

2 power supplies for 2 lamps variants necessary