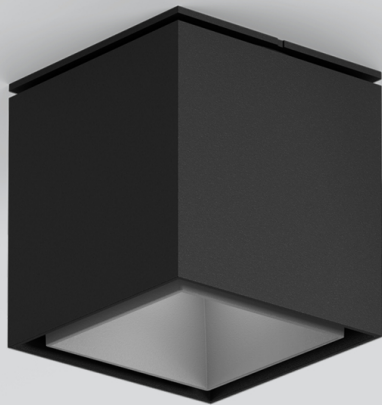




SASSO 60 square

semi-recessed

EN Square 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 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, aluminum-vaporised surface; COB (Chip on Board) technology for maximum efficiency (DOWNLIGHT); no multiple shadows; efficient LEDs with very good colour rendering; external converter for ceiling insertion, for through-wiring suitable

DE Quadratischer Halbeinbaustrahler aus Aluminium; Oberfläche Lichteinsatz lackiert; Oberfläche Gehäuse pulverbeschichtet; Leuchtenkörper mittels Verriegelung werkzeuglos auf Montageplatte aufsetzbar; wahlweise mit symmetrischer oder asymmetrischer 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 (DOWNLIGHT); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe; externer Konverter für Deckeneinwurf, für Weiterverdrahtung geeignet

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90 / 2 SDCM, 3 SDCM
UGR ≤ 13 , UGR ≤ 16 , UGR ≤ 19
up to 124 lm/W
L80 / 50000 h, L85 / 50000 h,
L90 / 50000 h
DALI-2, non DIM
front IP20, IP40, back IP20

Types



Colour



Inner colour



Light distributions



wallwasher and
wallwasher
floor inset



glare control
(UGR ≤ 16)



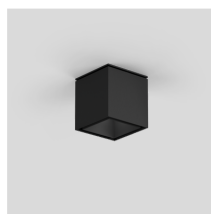
easy mounting
no visible
screws



Colour Warm
Dimming 1800
– 3000 K
(optional)



CRI ≥ 95 2
SDCM
(optional)



SASSO 60 square downlight semi-recessed



SPOT CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
10.9 W, 300 mA	2700 K	898 lm	83 lm/W	0 4 8 - 3 0 0 1 9 1 ☒ ☒ S
	3000 K	928 lm	85 lm/W	0 4 8 - 3 0 0 1 0 1 ☒ ☒ S
	3500 K	947 lm	87 lm/W	0 4 8 - 3 0 0 1 2 1 ☒ ☒ S
	4000 K	976 lm	90 lm/W	0 4 8 - 3 0 0 1 1 1 ☒ ☒ S

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

MEDIUM CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
10.6 W, 300 mA	2700 K	1070 lm	100 lm/W	0 4 8 - 3 0 0 1 9 1 ☒ ☒ M
	3000 K	1110 lm	104 lm/W	0 4 8 - 3 0 0 1 0 1 ☒ ☒ M
	3500 K	1130 lm	106 lm/W	0 4 8 - 3 0 0 1 2 1 ☒ ☒ M
	4000 K	1160 lm	109 lm/W	0 4 8 - 3 0 0 1 1 1 ☒ ☒ M

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

FLOOD CRI ≥ 90

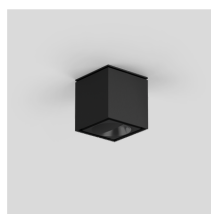
FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
10.6 W, 300 mA	2700 K	1020 lm	96 lm/W	0 4 8 - 3 0 0 1 9 1 ☒ ☒ F
	3000 K	1060 lm	100 lm/W	0 4 8 - 3 0 0 1 0 1 ☒ ☒ F
	3500 K	1080 lm	102 lm/W	0 4 8 - 3 0 0 1 2 1 ☒ ☒ F
	4000 K	1110 lm	104 lm/W	0 4 8 - 3 0 0 1 1 1 ☒ ☒ F

The data values for the luminaire luminous flux may differ for specific order options by -13%. Luminous flux value refers to inner colour matt silver.

WIDE FLOOD CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
10.6 W, 300 mA	2700 K	1070 lm	101 lm/W	0 4 8 - 3 0 0 1 9 1 ☒ ☒ W
	3000 K	1110 lm	104 lm/W	0 4 8 - 3 0 0 1 0 1 ☒ ☒ W
	3500 K	1130 lm	107 lm/W	0 4 8 - 3 0 0 1 2 1 ☒ ☒ W
	4000 K	1160 lm	109 lm/W	0 4 8 - 3 0 0 1 1 1 ☒ ☒ W

The data values for the luminaire luminous flux may differ for specific order options by -10%. Luminous flux value refers to inner colour matt silver.



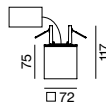
SASSO 60 square wallwasher semi-recessed



WALLWASHER CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
8.1 W, 250 mA	2700 K	593 lm	73 lm/W	0 4 8 - 3 6 0 1 9 1 ☒ ☒ A
	3000 K	644 lm	80 lm/W	0 4 8 - 3 6 0 1 0 1 ☒ ☒ A
	3500 K	644 lm	80 lm/W	0 4 8 - 3 6 0 1 2 1 ☒ ☒ A
	4000 K	670 lm	83 lm/W	0 4 8 - 3 6 0 1 1 1 ☒ ☒ A

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



Order options

COLOUR	☒	INNER COLOUR	☒
jet black RAL 9005	1	jet black	1
traffic white RAL 9016	7	matt silver	4
		traffic white	7
		gold dust	9



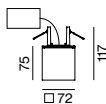
SASSO 60 square wallwasher/floor semi-recessed



WALLWASHER FLOOR CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
8.9 W, 250 mA	2700 K	1010 lm	115 lm/W	0 4 8 - 3 6 0 1 9 1 ☒ ☒ W
	3000 K	1060 lm	119 lm/W	0 4 8 - 3 6 0 1 0 1 ☒ ☒ W
	3500 K	1060 lm	119 lm/W	0 4 8 - 3 6 0 1 2 1 ☒ ☒ W
	4000 K	1100 lm	124 lm/W	0 4 8 - 3 6 0 1 1 1 ☒ ☒ W

60
85
non DIM
120
DALI-2
145
loop
through
function



Electrical accessories (required)

POWER SUPPLY

TYPE	INPUT VOLTAGE	EFFICIENCY	L-W-H (mm)	ORDER CODE
250 mA 10 W non DIM PC2	198-264 V AC	η 80 %	65-39-20	0 0 2 - 9 0 7 4 2
250 mA 15 W DALI-2 PC2	198-264 V AC	η 87 %	165-29-21	0 0 2 - 9 0 7 4 8
300 mA 13 W non DIM PC2	198-264 V AC	η 87 %	85-40-22	0 0 2 - 9 0 7 7 1
300 mA DALI-2				0 0 2 - 9 0 7 9 0

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

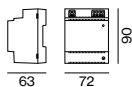
200 - 1050 mA settable const. current | 2 × 42W | 48V DC | U OUT 10–40V



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 PC2, 198-264 V AC

TYPE	EFFICIENCY	ORDER CODE
250 mA 10 W non DIM	η 80 %	0 0 2 - 9 0 7 4 2 A
250 mA 15 W DALI-2	η 87 %	0 0 2 - 9 0 7 4 8 A
300 mA 15 W non DIM	η 84 %	0 0 2 - 9 0 7 7 1 A
300 mA 15 W DALI-2	η 87 %	0 0 2 - 9 0 7 9 0 A

POWER SUPPLY PRE-WIRED with loop through function DALI-2

TYPE	INPUT VOLTAGE	EFFICIENCY	L-W-H (mm)	ORDER CODE
250 mA			185-30-21	0 0 2 - 9 0 7 4 7
300 mA 15 W PC2	198-264 V AC	η 87 %	185-30-21	0 0 2 - 9 0 7 7 0

Order options

COLOUR	☒	INNER COLOUR	☒
jet black RAL 9005	1	jet black	1
traffic white RAL 9016	7	matt silver	4
		traffic white	7
		gold dust	9