

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90 / 2 SDCM (initial MacAdam)
UGR ≤ 13, UGR ≤ 16, UGR ≤ 19, UGR ≤ 22
bis zu 102 lm/W
L80 / 75000 h, L90 / 100000 h
DALI-2, nicht dimmbar
IP20

Types



Farben



Innenfarbe



Lichtverteilung





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)

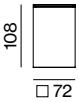
SASSO 60 square

ceiling

EN Square ceiling mounted 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, aluminium-vaporised surface; COB (Chip on Board) technology for maximum efficiency (DOWNLIGHT); no multiple shadows; efficient LEDs with very good colour rendering; luminaire for through wiring; converter integrated into spotlight head

DE Quadratischer Deckenanbaustrahler 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; Leuchte für Weiterverdrahtung; Konverter im Strahlerkopf integriert





SASSO 60 square ceiling

CRI ≥ 90 | 2 SDCM | UGR ≤ 13 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

SPOT 15°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.4 W	2700 K	751 lm	72 lm/W	048-30109 S
	3000 K	775 lm	75 lm/W	048-30100 S
	3500 K	792 lm	76 lm/W	048-30102 S
	4000 K	816 lm	78 lm/W	048-30101 S

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

MEDIUM 27°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.2 W	2700 K	894 lm	88 lm/W	048-30109 M
	3000 K	928 lm	91 lm/W	048-30100 M
	3500 K	948 lm	93 lm/W	048-30102 M
	4000 K	968 lm	95 lm/W	048-30101 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.

FLOOD 40°-42°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.2 W	2700 K	856 lm	84 lm/W	048-30109 F
	3000 K	888 lm	87 lm/W	048-30100 F
	3500 K	907 lm	89 lm/W	048-30102 F
	4000 K	926 lm	91 lm/W	048-30101 F

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

WIDE FLOOD 57°-58°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.2 W	2700 K	895 lm	88 lm/W	048-30109 W
	3000 K	928 lm	91 lm/W	048-30100 W
	3500 K	949 lm	93 lm/W	048-30102 W
	4000 K	969 lm	95 lm/W	048-30101 W

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

WALLWASHER CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.4 W	2700 K	1030 lm	99 lm/W	048-36109 A
	3000 K	972 lm	93 lm/W	048-36100 A
	3500 K	1010 lm	97 lm/W	048-36102 A
	4000 K	972 lm	93 lm/W	048-36101 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.

Order options

CONTROL		COLOUR		INNER COLOUR	
non DIM	1	jet black RAL 9005	1	jet black RAL 9005	1
DALI-2	3	traffic white RAL 9016	7	matt silver	4
				traffic white RAL 9016	7
				gold dust RAL 260-M	9

WALLWASHER FLOOR CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.4 W	2700 K	1060 lm	102 lm/W	0 4 8 - 3 6 1 0 9 ⇕ ◪ ■ W
	3000 K	997 lm	96 lm/W	0 4 8 - 3 6 1 0 0 ⇕ ◪ ■ W
	3500 K	1040 lm	100 lm/W	0 4 8 - 3 6 1 0 2 ⇕ ◪ ■ W
	4000 K	997 lm	96 lm/W	0 4 8 - 3 6 1 0 1 ⇕ ◪ ■ W

Order options

CONTROL ⇕		COLOUR ◪		INNER COLOUR ■	
non DIM	1	jet black RAL 9005	1	jet black RAL 9005	1
DALI-2	3	traffic white RAL 9016	7	matt silver	4
				traffic white RAL 9016	7
				gold dust RAL 260-M	9