

SASSO 100 square

ceiling

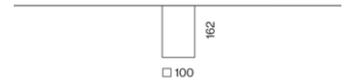
EN Square ceiling mounted spotlight made of aluminium; surface light inset lacquered; surface housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; light inset tiltable; symmetric radiation characteristic - precise due to high quality lens system; with different beam angles; COB (Chip on Board) technology for maximum efficiency; 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; Lichteinsatz schwenkbar; symmetrische Abstrahlcharakteristik - präzise durch hochwertige Linsenoptik; mit verschiedenen Ausstrahlwinkeln; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe; Leuchte für Weiterverdrahtung; Konverter im Strahlerkopf integriert

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 90 / 2 SDCM (initial MacAdam)
 UGR ≤ 13, UGR ≤ 16, UGR ≤ 19
 up to 101 lm/W
 L80 / 50000 h
 DALI-2, non DIM
 IP20

Types



Colour



Inner colour



Light distributions



glare control
(UGR ≤ 16)



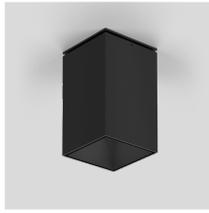
easy mounting
no visible screws



Colour Warm
Dimming 1800 – 3000 K
(optional)



CRI ≥ 95 2
SDCM
(optional)



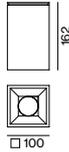
SASSO 100 square adjustable ceiling



SPOT 18°-19°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
17.9 W	2700 K	1450 lm	81 lm/W	0 4 8 - 3 3 1 0 9 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S
	3000 K	1490 lm	83 lm/W	0 4 8 - 3 3 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S
	3500 K	1530 lm	85 lm/W	0 4 8 - 3 3 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S
	4000 K	1560 lm	87 lm/W	0 4 8 - 3 3 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S

The data values for the luminous flux may differ for specific order options by -6%. Luminous flux value refers to inner colour traffic white.



MEDIUM 31°x33°-34°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
17.9 W	2700 K	1460 lm	82 lm/W	0 4 8 - 3 3 1 0 9 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M
	3000 K	1500 lm	84 lm/W	0 4 8 - 3 3 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M
	3500 K	1540 lm	86 lm/W	0 4 8 - 3 3 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M
	4000 K	1570 lm	88 lm/W	0 4 8 - 3 3 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M

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

FLOOD 44°-45°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
17.9 W	2700 K	1600 lm	89 lm/W	0 4 8 - 3 3 1 0 9 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F
	3000 K	1660 lm	93 lm/W	0 4 8 - 3 3 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F
	3500 K	1690 lm	94 lm/W	0 4 8 - 3 3 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F
	4000 K	1730 lm	97 lm/W	0 4 8 - 3 3 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F

WIDE FLOOD 58°-60°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
17.9 W	2700 K	1670 lm	93 lm/W	0 4 8 - 3 3 1 0 9 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
	3000 K	1720 lm	96 lm/W	0 4 8 - 3 3 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
	3500 K	1760 lm	98 lm/W	0 4 8 - 3 3 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
	4000 K	1800 lm	101 lm/W	0 4 8 - 3 3 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 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

Art Invest, Berlin

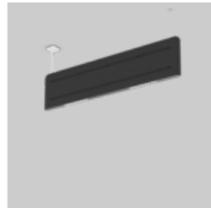
Germany

Architect
LEPEL & LEPEL
Architekt
Innenarchitektin PartG
mbB

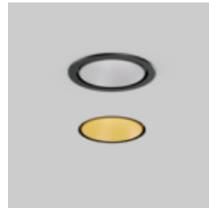
Photographer
Andrew Alberts



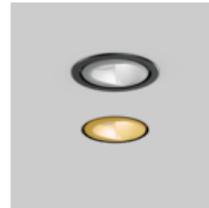
Used products



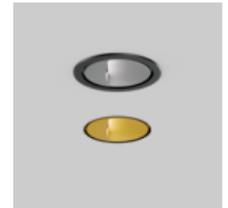
MUSE LIGHT
acoustic suspended



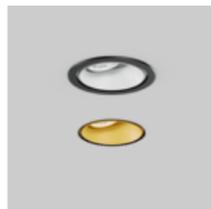
SASSO 100 round
downlight recessed 1
lamp



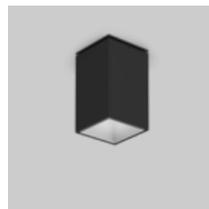
SASSO 100 round
wallwasher/floor
recessed 1 lamp



SASSO 100 round
wallwasher recessed
1 lamp



SASSO 100 round
adjustable recessed 1
lamp



SASSO 100 square
ceiling

