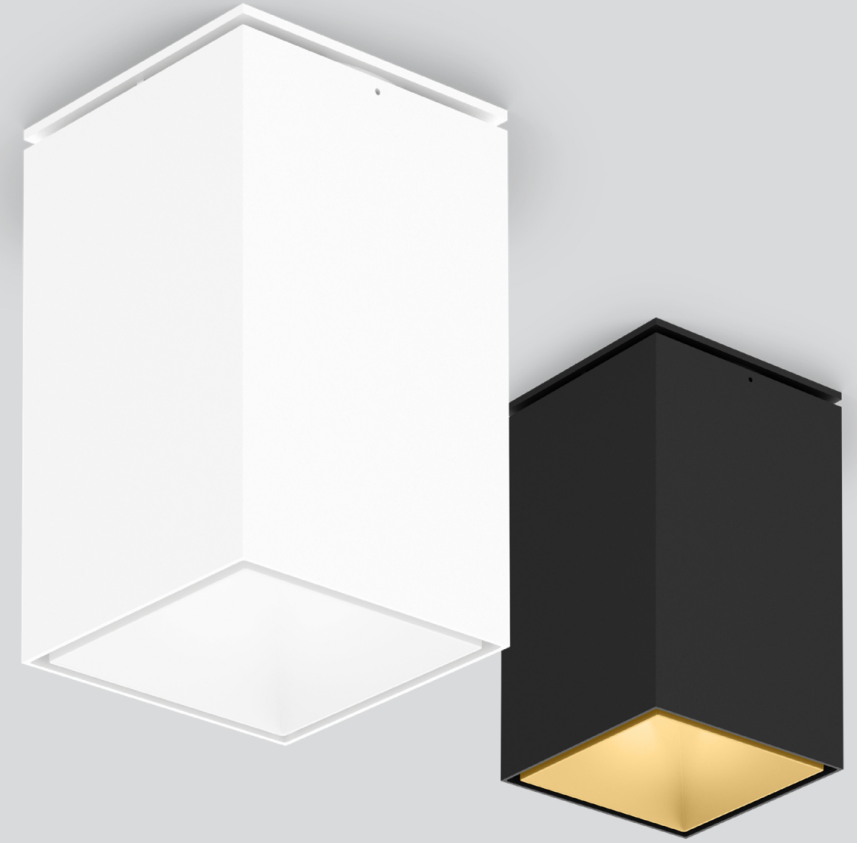
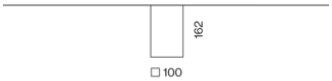


Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90 / 2 SDCM (initial MacAdam)
UGR ≤ 13, UGR ≤ 16, UGR ≤ 19
up to 107 lm/W
L90 / 100000 h
DALI-2, non DIM
IP20

Types



Colours

Inner colour

Light distributions

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



glare control (UGR ≤ 16)



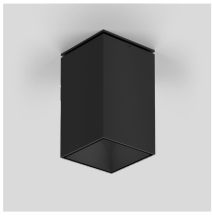
easy mounting no visible screws

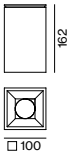


Colour Warm Dimming 1800 – 3000 K (optional)



CRI ≥ 95 2 SDCM (optional)





SASSO 100 square adjustable ceiling

20° | CRI ≥90 | 2 SDCM | UGR ≤13 | cd/m² ≤1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

SPOT 18°-19°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
17.9 W	2700 K	1450 lm	81 lm/W	048-331090 S
	3000 K	1490 lm	83 lm/W	048-331000 S
	3500 K	1530 lm	85 lm/W	048-331020 S
	4000 K	1560 lm	87 lm/W	048-331010 S

The data values for the luminous flux of fraction 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	048-331090 M
	3000 K	1500 lm	84 lm/W	048-331000 M
	3500 K	1540 lm	86 lm/W	048-331020 M
	4000 K	1570 lm	88 lm/W	048-331010 M

The data values for the luminous flux of fraction 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	048-331090 F
	3000 K	1660 lm	93 lm/W	048-331000 F
	3500 K	1690 lm	94 lm/W	048-331020 F
	4000 K	1730 lm	97 lm/W	048-331010 F

WIDE FLOOD 56°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
17.9 W	2700 K	1770 lm	99 lm/W	048-331090 W
	3000 K	1830 lm	102 lm/W	048-331000 W
	3500 K	1870 lm	104 lm/W	048-331020 W
	4000 K	1920 lm	107 lm/W	048-331010 W

Order options

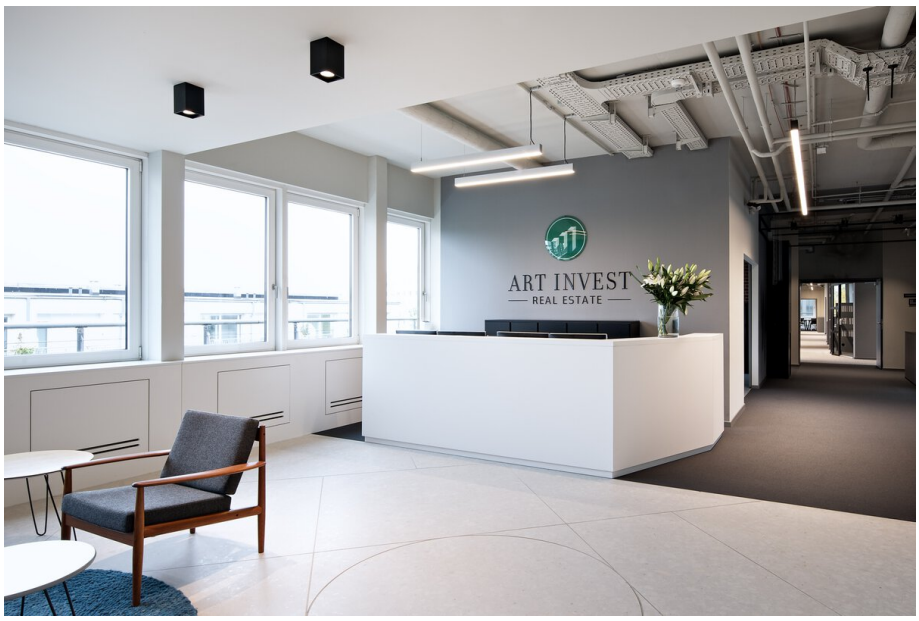
CONTROL		COLOUR		INNER COLOUR	
non DIM	1	jet black RAL 9005	1	jet black RAL 9005	1
DALI-2	3	traffic white RAL 9016	7	matt silver	4
				traffic white RAL 9016	7
				gold dust RAL 260-M	9

Art Invest, Berlin

Germany

Architect
LEPEL & LEPEL
Architekt
Innenarchitektin PartG
mbB

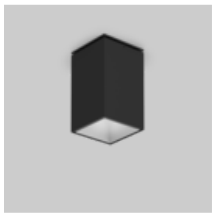
Photographer
Andrew Alberts



Used products



MUSE LIGHT acoustic suspended



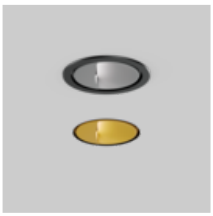
SASSO 100 square ceiling



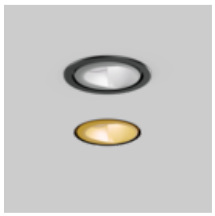
SASSO 100 round adjustable recessed 1 lamp



SASSO 100 round downlight recessed 1 lamp



SASSO 100 round wallwasher recessed 1 lamp



SASSO 100 round wallwasher/floor recessed 1 lamp

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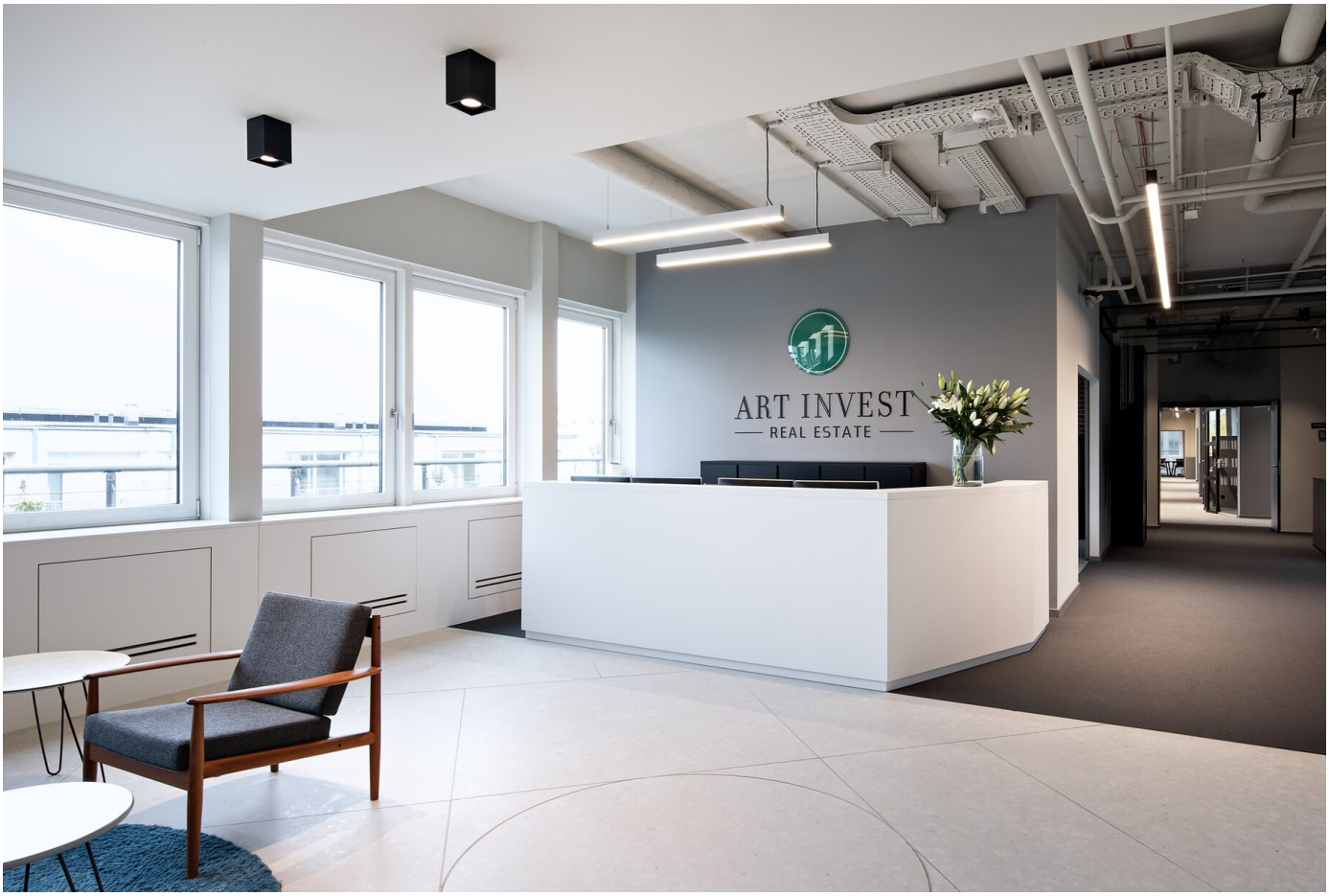
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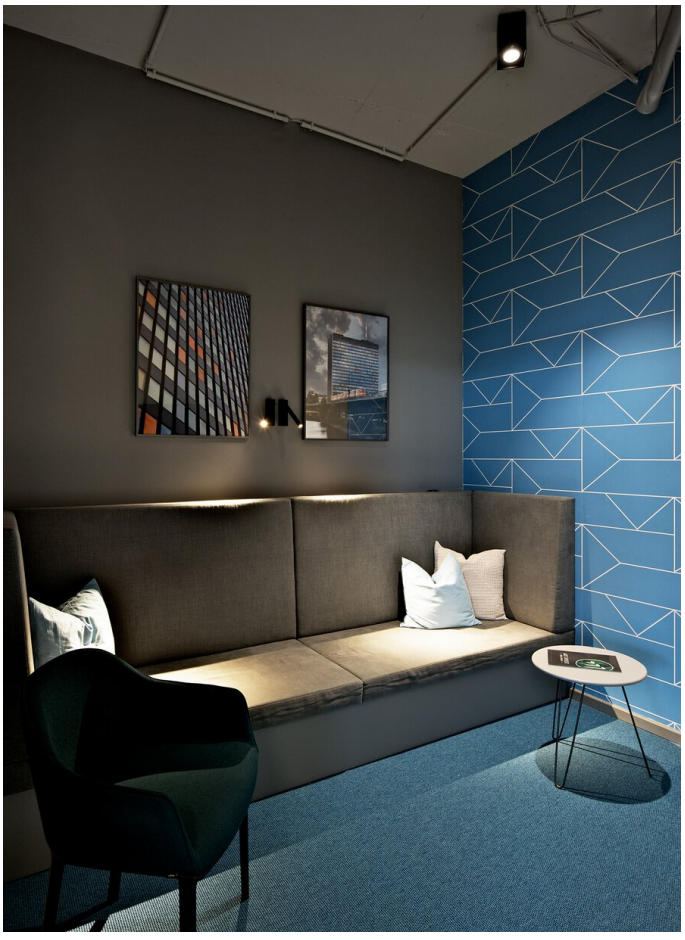


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