

## SASSO 100 square

ceiling

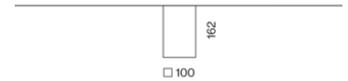
**EN** Square ceiling mounted spotlight made of aluminium; surface light inset lacquered; surface housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; light inset tiltable; symmetric radiation characteristic - precise due to high quality lens system; 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

**ES** Foco cuadrado de aluminio para montaje en techo; superf. de inserto lumin. pintada; superf. carcasa con recubr. de polvo; cuerpo luminoso insertable en la placa de montaje por enclavamiento y sin necesidad de herramienta; elemento de luz inclinable; característica de emisión simétrica - precisa gracias al excelente sistema de lentes; con diferentes ángulos de emisión; Chip on Board que proporciona una máxima eficiencia; no sombras múltiples; LEDs de eficiencia que proporcionan una alta reproducción cromática; luminaria para cableado pasante; driver integrado en el proyector

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
 CRI  $\geq$  90 / 2 SDCM (initial MacAdam)  
 UGR  $\leq$  13, UGR  $\leq$  16, UGR  $\leq$  19  
 hasta 101 lm/W  
 L80 / 50000 h  
 DALI-2, non attenuable  
 IP20

### Types



### Color



### Color interno



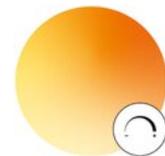
### Distribución luminosa



glare control  
(UGR  $\leq$  16)



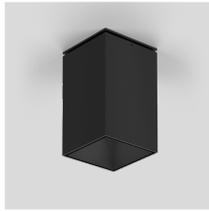
easy mounting  
no visible  
screws



Colour Warm  
Dimming 1800 -  
3000 K  
(optional)



CRI  $\geq$  95 2  
SDCM  
(optional)



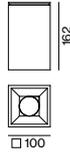
## SASSO 100 square adjustable ceiling



### 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

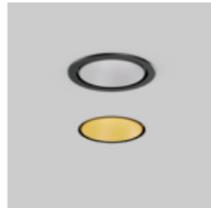
Alemania

**Arquitecto**  
LEPEL & LEPEL  
Architekt  
Innenarchitektin PartG  
mbB

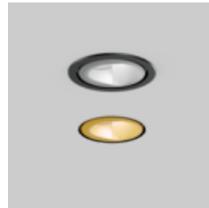
**Fotografía**  
Andrew Alberts



## Productos utilizados



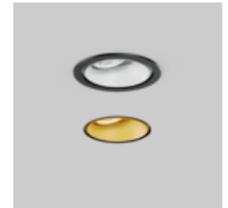
**SASSO 100 round  
downlight recessed 1  
lamp**



**SASSO 100 round  
wallwasher/floor  
recessed 1 lamp**



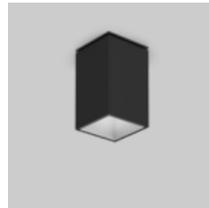
**SASSO 100 round  
wallwasher recessed  
1 lamp**



**SASSO 100 round  
adjustable recessed 1  
lamp**



**MUSE LIGHT  
acoustic suspended**



**SASSO 100 square  
ceiling**





