



## SONIC

suspended

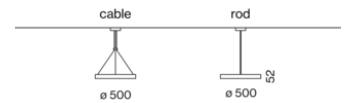
**EN** Conical light housing in die-cast aluminium; surface powder coated; pendant fitting with cable suspension; with integrated toolless suspension height adjustment; incl. feeder cable or with height adjustable rod suspension (chrome), feed in rod; direct / indirect light distribution; indirect light component with special PCBs for increased luminous flux and maximum ceiling illumination; completely homogeneous illumination; energy-efficient LEDs with very good colour rendering; canopy for through wiring; Acoustic elements made of high quality, self-supporting, at least 50% recycled PET felt (high acoustic performance by doubling the material) or as an acoustically effective lampshade (large selection of colours) with sound absorbing properties available

**DE** Konischer Leuchtenkörper aus Aluminiumdruckguss; Oberfläche pulverbeschichtet; abgependelt mit Seilabhangung; werkzeuglose Hohenverstellung an der Leuchte; inkl. Einspeiseleitung oder mit kurzbarer Pendelrohrabhangung (chrom), Einspeiseleitung in Pendelrohr; direkt / indirekte Abstrahlcharakteristik; Indirektlichtanteil mit eigenen Platinen fur erhoheten Lichtstrom und maximale Deckenaufhellung; absolut homogene Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Baldachin fur Weiterverdrahtung; Akustikelemente aus hochwertigem, selbsttragenden, mind. 50% recycelten PET-Filz (hohe akustische Performance durch Materialaufdopplung) oder als akustisch wirksamer Leuchterschirm (groe Farbauswahl) mit schallabsorbierenden Eigenschaften erhaltlich

### Quickinfo

3000 K, 4000 K  
 CRI  $\geq$  80 / 3 SDCM (initial MacAdam)  
 UGR  $\leq$  19  
 bis zu  $\downarrow$  5,290 lm /  $\uparrow$  5,230 lm  
 bis zu 159 lm/W  
 L90 / 50000 h  
 DALI-2, eigenstandiger ESSENTIAL Sensor  
 Microprismatic  
 IP20

### Types



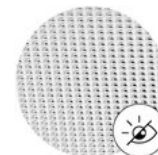
### Farbe



### Lichtverteilung



DiiA® standards  
 251, 252, 253



microprismatic  
 UGR  $\leq$  19



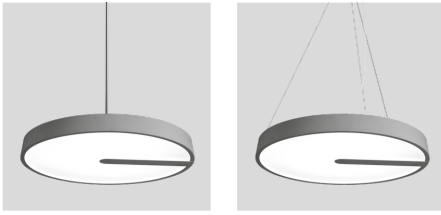
sensor version  
 available



acoustic  
 absorber



direct / indirect  
 illumination

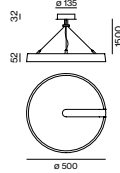
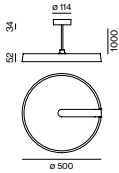


### SONIC suspended

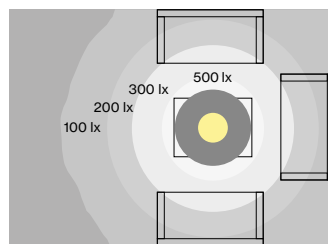


#### DIRECT / INDIRECT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
66.0 W	3000 K	↓5000/↑4940 lm	151 lm/W	0 5 9 - 7 8 2 1 5 <input checked="" type="checkbox"/> P
	4000 K	↓5290/↑5230 lm	159 lm/W	0 5 9 - 7 8 2 1 6 <input checked="" type="checkbox"/> P



### Planning Information



**SONIC** suspended, 69W, 4000 K  
direct/indirect with absorber

#### ROOM VALUES

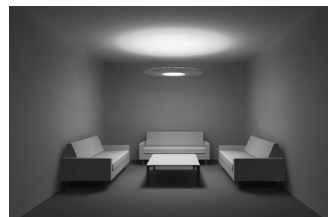
Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7   0.5   0.2
Maintenance factor	0.8
Mounting height	2.25 m

#### CALCULATION SURFACE

Surface dimensions	Floor
Surface height	0.5 m

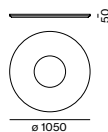
#### GLARE EVALUATION

Table Classification X=4H   Y=8H   S=0.25H	
UGR transversal	≤ 19
UGR axial	≤ 19



### Acoustic accessories (optional)

#### ABSORBER RING 1050

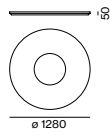


COLOUR	Ø-H (mm)	ORDER CODE
anthracite	1050-50	0 5 9 - 7 7 1 1 2 1 B
marble grey	1050-50	0 5 9 - 7 7 1 1 2 1 D
black	1050-50	0 5 9 - 7 7 1 1 2 1 L
limestone	1050-50	0 5 9 - 7 7 1 1 2 1 S
white	1050-50	0 5 9 - 7 7 1 1 2 1 W
felt grey	1050-50	0 5 9 - 7 7 1 1 2 1 G

only in combination with SONIC suspended or SONIC free standing

### Order options

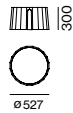
MOUNTING		CONTROL		COLOUR	
cable 1500 mm (min. 500 mm)	2	DALI-2	3	special colours	X
rod 1000 mm	4	stand alone ESSENTIAL sensor	7	black grey RAL 7021	6
				pure white RAL 9010	7



### ABSORBER RING 1280

COLOUR	Ø-H (mm)	ORDER CODE
anthracite	1280-50	0 5 9 - 7 7 1 1 1 1 B
marble grey	1280-50	0 5 9 - 7 7 1 1 1 1 D
black	1280-50	0 5 9 - 7 7 1 1 1 1 L
limestone	1280-50	0 5 9 - 7 7 1 1 1 1 S
white	1280-50	0 5 9 - 7 7 1 1 1 1 W
felt grey	1280-50	0 5 9 - 7 7 1 1 1 1 G

only in combination with SONIC suspended or SONIC free standing



### SOUNDCAP

COLOUR	Ø-H (mm)	ORDER CODE
marble grey	527-300	0 5 9 - 7 7 3 1 1 1 D
felt grey	527-300	0 5 9 - 7 7 3 1 1 1 G
black	527-300	0 5 9 - 7 7 3 1 1 1 L
white	527-300	0 5 9 - 7 7 3 1 1 1 W
acoustic special colours	527-300	0 5 9 - 7 7 3 1 1 1 X

only in combination with SONIC suspended or SONIC free standing; bracket colour white; other bracket colours on request

### Order options

MOUNTING		CONTROL		COLOUR	
cable 1500 mm (min. 500 mm)	2	DALI-2	3	special colours	X
rod 1000 mm	4	stand alone ESSENTIAL sensor	7	black grey RAL 7021	6
				pure white RAL 9010	7

# C&P Immobilien AG

Österreich

## Architekt

INNOCAD Architecture,  
Graz

## Lighting Design

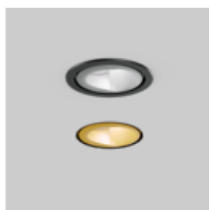
INNOCAD Architecture,  
Graz

## Fotograf

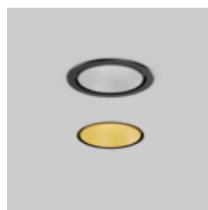
Paul Ott



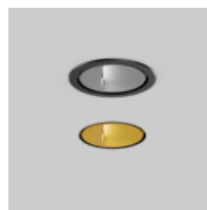
### Verwendete Produkte



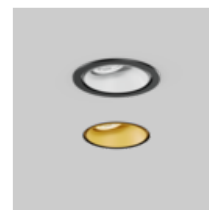
**SASSO 100 round  
wallwasher/floor  
recessed 1 lamp**



**SASSO 100 round  
downlight recessed 1  
lamp**



**SASSO 100 round  
wallwasher recessed  
1 lamp**



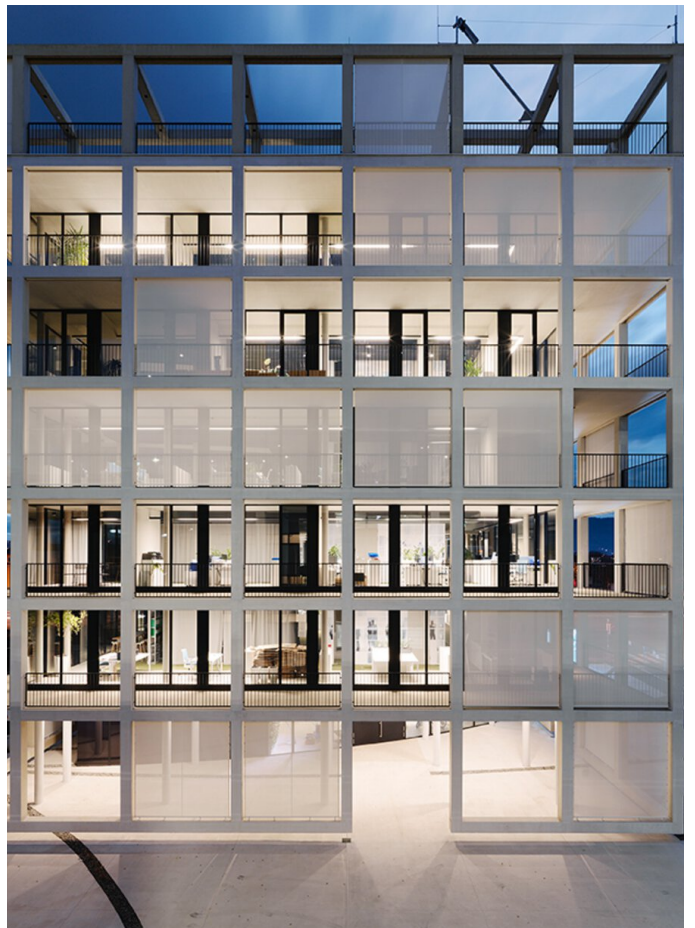
**SASSO 100 round  
adjustable recessed 1  
lamp**



**SONIC suspended**



**MINO 60 ceiling /  
suspended system**





# MERCEDES BENZ Lounge

Schweiz

## Architekt

Kauffmann Theilig &  
Partner

## Lighting Design

TLD Planungsgruppe  
GmbH

## Fotograf

Andreas Keller  
Fotografie



## Verwendete Produkte



**SONIC suspended**

