



## SONIC

suspended

<sup>EN</sup> Conical light housing in die-cast aluminium; powder coated; pendant fitting with cable suspension; with integrated tool-less suspension height adjustment; incl. feed or with height adjustable rod suspension (chrome), feed in rod; direct/indirect light distribution; indirect component – special PCBs for increased luminous flux (max. ceiling illumination); completely homogeneous illumination; energy-eff. LEDs – very good colour rendering; canopy for through wiring; acoustic elements made of high-quality, self-supporting, recycled PET felt (high acoustic performance by doubling the material) or as an acoustically effective lampshade (large selection of colours) with sound absorbing properties

<sup>IT</sup> Corpo illuminante conico in alluminio pressofuso; verniciatura a polvere; sospeso con cavo a sospensione; altezza regolabile sull'apparecchio, senza utensili; incl. cavo di alimentazione o con asta di sospensione accorciabile (cromata), cavo alimentazione nell'asta di sospensione; emissione diretta/indiretta; comp. luce indir. – PCB speciali per mass. flusso lum. (illum. massima del soffitto); illuminazione assolutamente omogenea; LED a risp. energ. – ottima resa cromatica; rosone per cablaggio passante; Elementi acustici in feltro prodotto con PET riciclato di alta qualità e autoportante (alte prestazioni acustiche grazie al materiale doppiato) o come paralume acusticamente efficace (ampia scelta di colori) con proprietà fonoassorbenti

### Quickinfo

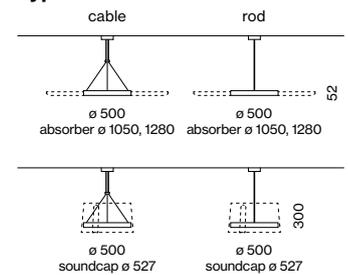
3000 K, 4000 K  
CRI ≥ 80, 3 SDCM  
up to 152lm/W  
L90 @ 50 000h  
DALI-2  
brightness & presence sensor  
microprismatic (UGR ≤ 19)

acoustic elements

♻️ from recycled material

🔥 available as B-s1, d0

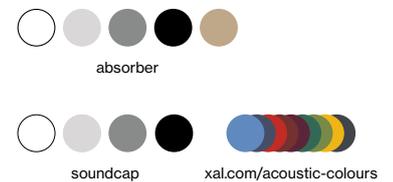
### Types



### Luminaire colours



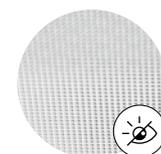
### Acoustic colours



### Light distribution



DiiA® standards  
251, 252, 253



microprismatic  
(UGR ≤ 19)



sensor version  
available



acoustic  
absorber



direct/indirect  
illumination

### Order options

<b>SUSPENSION</b>	
cable 1500 mm	2
rod 1000 mm	4

<b>COLOUR TEMPERATURE</b>	
3000K	5
4000K	6

<b>CONTROL</b>	
DALI-2	3
ESSENTIAL sensor (brightness & presence)	7

<b>LUMINAIRE COLOUR</b>	
<input type="radio"/> pure white RAL 9010	7
<input checked="" type="radio"/> black grey RAL 7021	6
<input type="checkbox"/> special colours*	X

\*canopy always in white

<b>ABSORBER COLOUR</b>	
<input type="radio"/> white	W
<input type="radio"/> marble grey	D
<input type="radio"/> anthracite	B
<input type="radio"/> black	L
<input type="radio"/> limestone	S

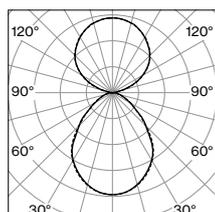
<b>SOUNDCAP COLOUR</b>	
<input type="radio"/> white	W
<input type="radio"/> marble grey	D
<input type="radio"/> felt grey	G
<input type="radio"/> black	L
<input type="checkbox"/> special colours	X

<b>LIGHT OPTIC COVER</b>	
microprismatic (UGR ≤ 19)	

### Options on request

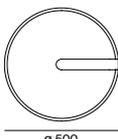
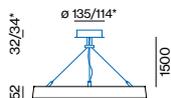
<b>COLOUR RENDERING INDEX</b>	
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### Light distribution



microprismatic  
direct/indirect

**LUMINOUS FLUX** value calculated for  
CRI ≥ 80, colour white, cover microprismatic



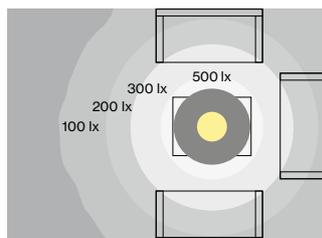
### SONIC suspended



#### DIRECT / INDIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
69W	3000K	↓ 5000 / ↑ 4940 lm	0 5 9 - 7 7 2 1 1 1 1 1 P
	4000K	↓ 5290 / ↑ 5230 lm	

### Technical data

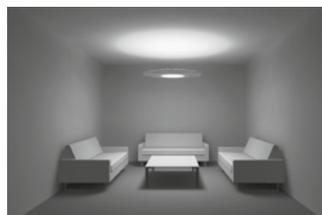


**SONIC** suspended, 69W, 4000K  
direct/indirect with absorber

<b>ROOM VALUES</b>	
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

<b>CALCULATION SURFACE</b>	
Surface dimensions	Floor
Surface height	0.5 m

<b>GLARE EVALUATION</b>	
Table Classification X=4H   Y=8H   S=0.25H	
UGR transversal	≤ 19
UGR axial	≤ 19

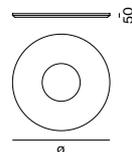


### Acoustic elements

#### SONIC ABSORBER ring

TYPE	Ø-H (mm)	ORDER CODE
1050	1050-50	0 5 9 - 7 7 1 1 2 1 1 ■
1280	1280-50	0 5 9 - 7 7 1 1 1 1 1 ■

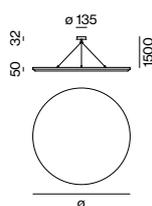
only in combination with SONIC suspended or SONIC free standing



#### SONIC ABSORBER DISC suspended

TYPE	Ø-H (mm)	ORDER CODE
1050	1050-50	0 5 9 - 7 7 2 2 2 1 1 ■
1280	1280-50	0 5 9 - 7 7 2 2 1 1 1 ■

cable suspension 1500 mm



#### SONIC SOUNDCAP

TYPE	Ø-H (mm)	ORDER CODE
soundcap	527-300	0 5 9 - 7 7 3 1 1 1 1 □

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

