

SONIC

suspended

EN Conical light housing in die-cast aluminium; powder coated; pendant fitting with cable suspension; with integrated tool-less suspension height adjustment; incl. transparent 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

ES Cuerpo luminoso cónico de inyección en aluminio; recubierto de polvo; suspendido con cable; regulación de la altura sin necesitar herramientas; incluido cable de alimentación transparente o cable cromado para suspensión ajustable; característica de emisión directa/indirecta; comp. de luz indir. – Pletinas prop. para mayor flujo luminoso (máx. alumbr. del techo); iluminación homogénea; LED energét. efíc. – excelente reprod. crom.; baldaquino para cableado pasante; elementos acústicos de fieltro PET reciclado y autoportante de calidad superior (alto rendimiento acústico por duplicación de material) o como pantalla de luminaria con efecto acústico (gran selección de colores) y propiedades de absorción del sonido

Quickinfo

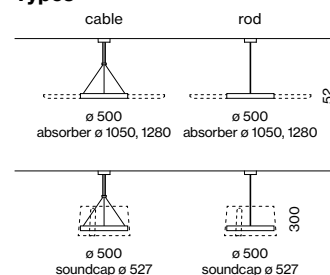
3000 K, 4000 K
CRI ≥ 80, 3 SDCM
up to 152lm/W
L90 @ 50 000h
DALI-2
brightness & presence sensor
microprismatic (UGR ≤ 19)

acoustic elements

♻️ from recycled material

🔥 available as B-s1, d0

Types



Luminaire colours



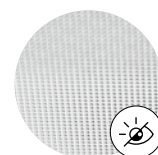
Acoustic colours



Light distribution



DiiA® standards
251, 252, 253



microprismatic
(UGR ≤ 19)



sensor version
available



acoustic
absorber



direct/indirect
illumination

Order options

SUSPENSION

cable 1500 mm	2
rod 1000 mm	4

COLOUR TEMPERATURE

3000 K	5
4000 K	6

CONTROL

DALI-2	3
ESSENTIAL sensor (brightness & presence)	7

LUMINAIRE COLOUR

○ pure white RAL 9010	7
● black grey RAL 7021	6
● special colours* p. 992	X

*canopy always in white

ACOUSTIC COLOUR

○ white	W
● marble grey	D
● felt grey	G
● black	L
● special colours p. 992	X

LIGHT OPTIC COVER

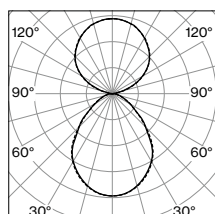
microprismatic (UGR ≤ 19)

Options on request

COLOUR RENDERING INDEX

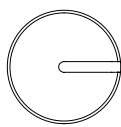
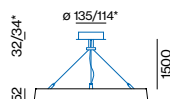
CRI ≥ 90

Light distribution



microprismatic
direct/indirect

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



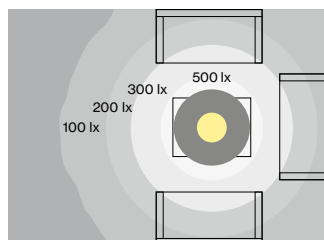
SONIC suspended



DIRECT / INDIRECT

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

Technical data



SONIC suspended, 69 W, 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

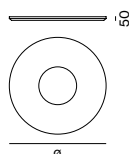


Acoustic elements

SONIC ABSORBER ring

COLOUR	Ø-H (mm)	ORDER CODE
white	1050-50	0 5 9 - 7 7 1 1 2 1 W
white	1280-50	0 5 9 - 7 7 1 1 1 1 W
marble grey	1050-50	0 5 9 - 7 7 1 1 2 1 D
marble grey	1280-50	0 5 9 - 7 7 1 1 1 1 D
black	1050-50	0 5 9 - 7 7 1 1 2 1 L
black	1280-50	0 5 9 - 7 7 1 1 1 1 L

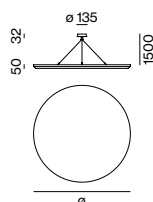
only in combination with SONIC suspended or SONIC free standing



SONIC ABSORBER DISK suspended

COLOUR	Ø-H (mm)	ORDER CODE
white	1050-50	0 5 9 - 7 7 2 2 2 1 W
white	1280-50	0 5 9 - 7 7 2 2 1 1 W
marble grey	1050-50	0 5 9 - 7 7 2 2 2 1 D
marble grey	1280-50	0 5 9 - 7 7 2 2 1 1 D
black	1050-50	0 5 9 - 7 7 2 2 2 1 L
black	1280-50	0 5 9 - 7 7 2 2 1 1 L

cable suspension 1500 mm



SONIC SOUNDCAP

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

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

