



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. 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

^{IT} 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

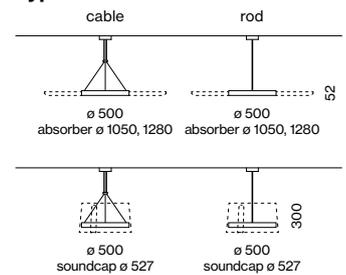
3000 K, 4000 K
CRI ≥ 80, 3 SDCM
up to 152lm/W
L90 @ 50000h
DALI-2
brightness & presence sensor
microprismatic (UGR ≤ 19)

acoustic elements

♻️ from recycled material

🔥 available as B-s1, d0

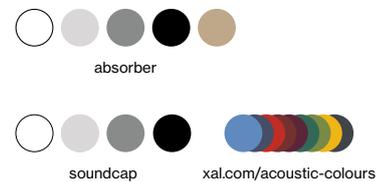
Types



Luminaire colours



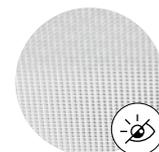
Acoustic colours



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	
3000K	5
4000K	6

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

LUMINAIRE COLOUR	
<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

ABSORBER COLOUR	
<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

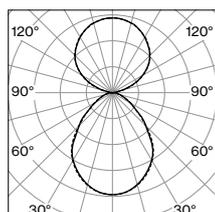
SOUNDCAP COLOUR	
<input type="radio"/> white	W
<input type="radio"/> marble grey	D
<input type="radio"/> felt grey	G
<input type="radio"/> black	L
<input type="checkbox"/> special colours	X

LIGHT OPTIC COVER	
microprismatic (UGR ≤ 19)	

Options on request

COLOUR RENDERING INDEX	
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Light distribution



microprismatic
direct/indirect

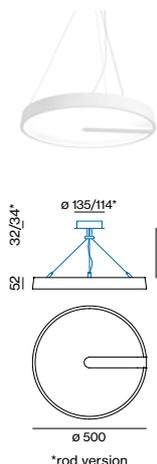
LUMINOUS FLUX value calculated for
CRI ≥ 80, colour white, cover microprismatic

SONIC suspended

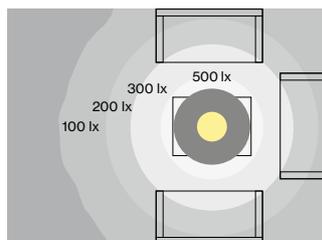


DIRECT/INDIRECT

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



Technical data

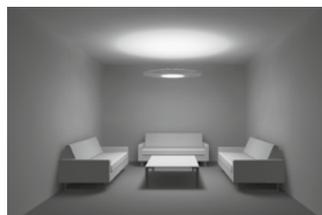


SONIC suspended, 69W, 4000K
direct/indirect with absorber

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

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;

