



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

FR Corps de luminaire conique en fonte d'aluminium injectée ; thermolaquée ; suspension par câble ; réglage en hauteur sans outil au luminaire ; incl. conduit d'alimentation transp ou avec suspension pouvant être raccourcie (chrome), conduit d'alimentation dans le tube de suspension ; caractéristique de rayonnement direct/indirect ; prop. lumière indirecte - plaques propres p. flux lumineux accru (éclairc. plafond max.) ; éclairage parfaitement homogène ; LED à haut rend. éner. – excellent rendu coul. ; cache-piton pour câblage continu ; éléments acoustiques en feutre PET recyclé, autoportant, haute qualité (performances acoustiques élevées grâce à un matériau doublé) ou comme abat-jour à effet acoustique (large sélection de couleurs) doué de propriétés insonorisantes

Quickinfo

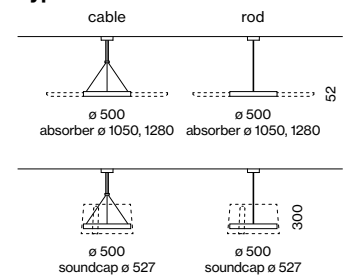
3000 K, 4000 K
 CRI ≥ 80, 3 SDCM
 up to 152lm/W
 L90 @ 50 000h
 DALI-2
 brightness & presence sensor
 microprismatic (UGR ≤ 19)

acoustic elements

♻️ from recycled material

🔥 available as B-s1, d0

Types



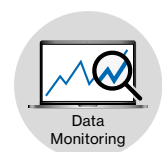
Luminaire colours



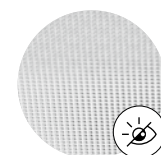
Acoustic colours



Light distribution



Dii® standards
 251, 252, 253



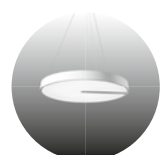
microprismatic
 (UGR ≤ 19)



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

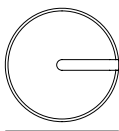
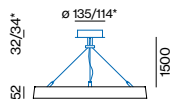
*canopy always in white

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	



*rod version

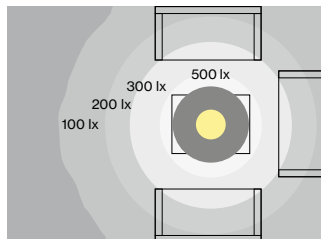
SONIC suspended



DIRECT / INDIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
69W	3000K	↓ 5000/↑ 4940lm	0 5 9 - 7 8 2 1
	4000K	↓ 5290/↑ 5230lm	

Technical data

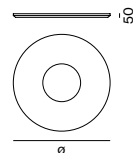


SONIC suspended, 69W, 4000K direct/indirect with absorber

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

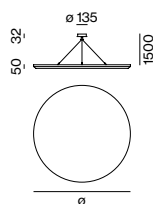


Acoustic elements

SONIC ABSORBER ring

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

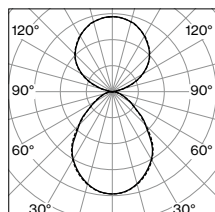


SONIC ABSORBER DISK suspended

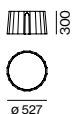
COLOUR	Ø-H (mm)	ORDER CODE
white	1050-50	0 5 9 - 7 7 2 2 2 1 W
white	1280-50	0 5 9 - 7 7 2 2 1 1 W
marble grey	1050-50	0 5 9 - 7 7 2 2 2 1 D
marble grey	1280-50	0 5 9 - 7 7 2 2 1 1 D
black	1050-50	0 5 9 - 7 7 2 2 2 1 L
black	1280-50	0 5 9 - 7 7 2 2 1 1 L

cable suspension 1500 mm

Light distribution



microprismatic
direct/indirect

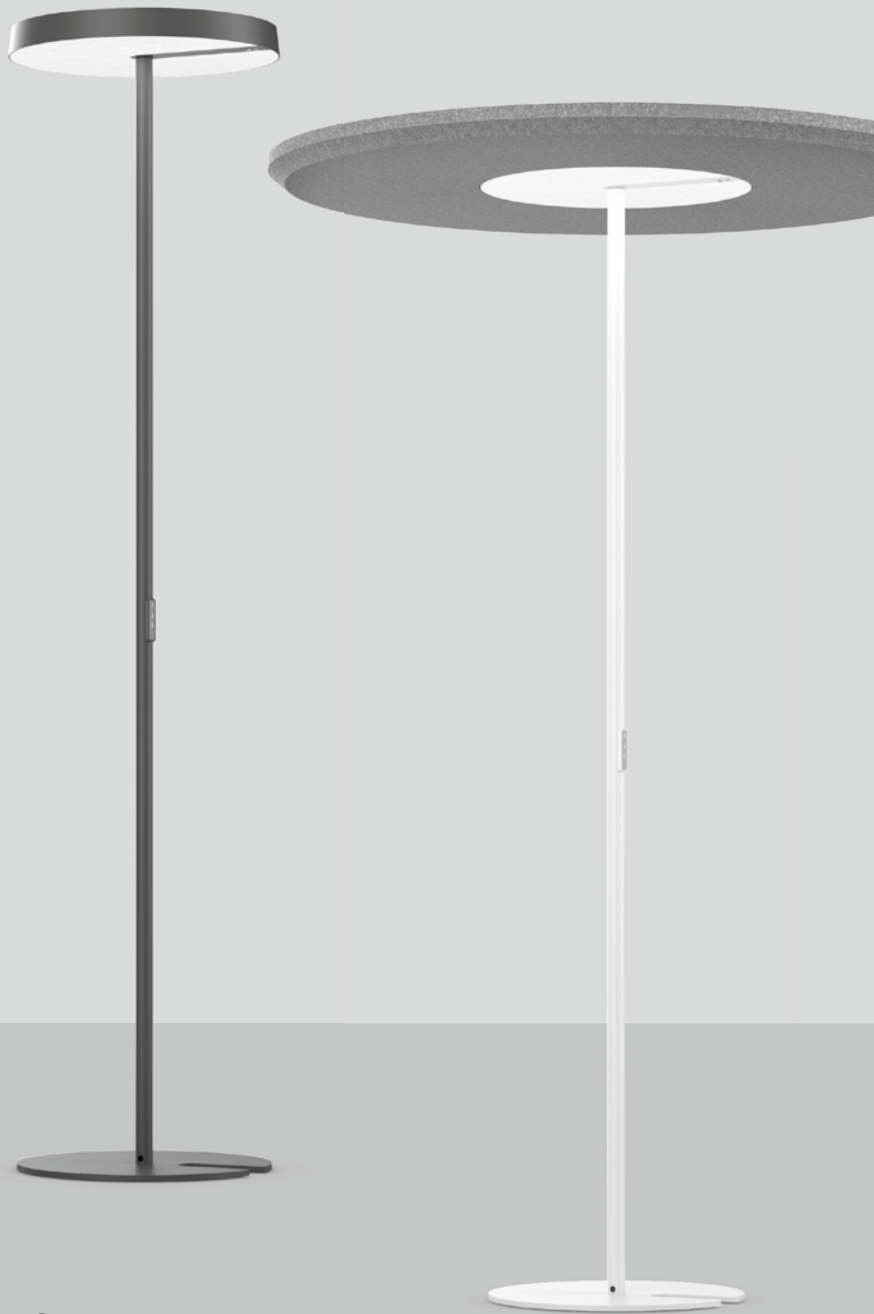


SONIC SOUNDCAP

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;

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



SONIC

free standing

EN Free standing luminaire with conical luminaire head in die-cast aluminium; powder coated; round aluminium downpipe arranged centralised or decentralised; round pedestal with recess for table base; direct/indirect light distribution; indirect component – special PCBs for increased luminous flux (max. ceiling illumination); optional: indirect component with special, inclined PCBs for asymmetric radiation characteristic; completely homogeneous illumination; energy-eff. LEDs – very good colour rendering; incl. connection cable (3m) with safety plug; 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

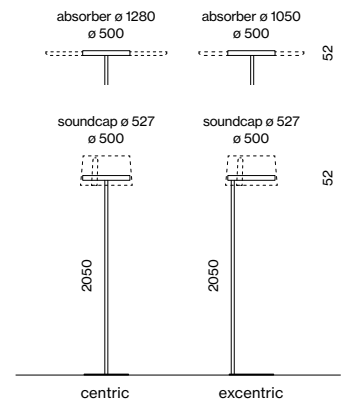
FR Lampadaire avec tête de luminaire conique en fonte d'aluminium injectée ; thermolaquée ; tube rond en aluminium disposition au choix centrale ou décentralisée ; pied rond avec échancrure pour pied de table ; caractéristique de rayonnement direct/indirect ; prop. lumière indirecte – platines propres p. flux lumineux accru (éclairc. plafond max.) ; en option : partie éclairage indirect avec platines en biais dédiées pour une caractéristique de diffusion asymétrique ; éclairage parfaitement homogène ; LED à haut rend. énerg. – excellent rendu coul. ; incl. câble raccordement (3m) avec fiche contact de protection ; éléments acoustiques en feutre PET recyclé, autoportant, haute qualité (performances acoustiques élevées grâce à un matériau doublé) ou comme abat-jour à effet acoustique (large sélection de couleurs) doué de propriétés insonorisantes

Quickinfo

3000 K, 4000 K
 CRI ≥ 80, 3 SDCM
 UGR ≤ 19 / 65° ≤ 3000 cd/m²
 up to 152 lm/W
 L90 @ 50 000h
 non DIM, touch DIM on pole
 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



Order options

COLOUR TEMPERATURE

3000K	5
4000K	6

CONTROL

non DIM switch	1
touch DIM on pole	5
ESSENTIAL sensor (brightness & presence)	7

LUMINAIRE COLOUR

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

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

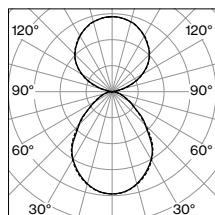
COLOUR RENDERING INDEX

CRI ≥ 90

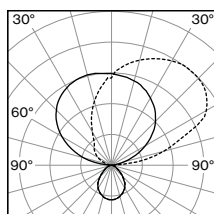
CONTROL

cluster network DIM
dynamic daylight control (BPI)
Zigbee 3.0

Light distributions



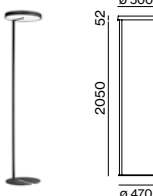
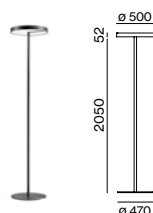
microprismatic
direct/indirect



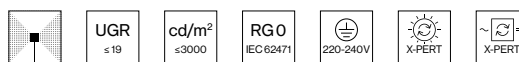
microprismatic
direct/indirect asym. power

LUMINOUS FLUX value calculated for

CRI ≥ 80, colour white, cover microprismatic



SONIC centric pole free standing



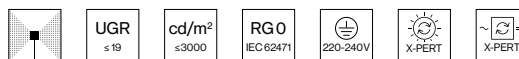
DIRECT/INDIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
69W	3000K	↓ 5000/↑ 4940lm	059-7921
	4000K	↓ 5290/↑ 5230lm	◆ ◆ ◆ P

DIRECT/INDIRECT ASYMMETRIC POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
105W	3000K	↓ 4260/↑ 9840lm	059-7941
	4000K	↓ 4510/↑ 10500lm	◆ ◆ ◆ P

SONIC excentric pole free standing



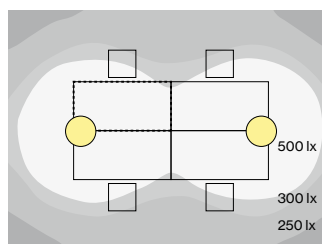
DIRECT/INDIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
69W	3000K	↓ 5000/↑ 4940lm	059-7922
	4000K	↓ 5290/↑ 5230lm	◆ ◆ ◆ P

DIRECT/INDIRECT ASYMMETRIC POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
105W	3000K	↓ 4260/↑ 9840lm	059-7942
	4000K	↓ 4510/↑ 10500lm	◆ ◆ ◆ P

Technical data



SONIC excentric pole free standing
69W, 4000K, direct/indirect

ROOM VALUES

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

CALCULATION SURFACE

Surface dimensions	1.6 × 0.8
Surface height	0.75
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0.6

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	059-771121W
white	1280-50	059-771111W
marble grey	1050-50	059-771121D
marble grey	1280-50	059-771111D
black	1050-50	059-771121L
black	1280-50	059-771111L

only in combination with SONIC suspended or SONIC free standing

SONIC SOUNDCAP

TYPE	Ø-H (mm)	ORDER CODE
soundcap	527-300	059-773111

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

