



SONIC

suspended

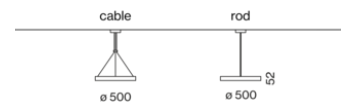
EN Conical light housing in die-cast aluminium; surface powder coated; pendant fitting with cable suspension; with integrated toolless suspension height adjustment; incl. feeder cable or with height adjustable rod suspension (chrome), feed in rod; direct / indirect light distribution; indirect light 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

FR Corps de luminaire conique en fonte d'aluminium injectée ; surface thermolaquée ; suspension par câble ; réglage en hauteur sans outil au luminaire ; incl. conduit d'alimentation ou avec suspension pouvant être raccourcie (chrome), conduit d'alimentation dans le tube de suspension ; caractéristique de rayonnement direct / indirect ; partie indirecte avec platines dédiées pour un flux lumineux accru et un éclairage maximal du plafond ; éclairage parfaitement homogène ; LED économes en énergie à restitution de couleur élevée ; cache-piton pour câblage continu ; Éléments acoustiques en feutre PET recyclé à 50% au moins, 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 disponible

Quickinfo

3000 K, 4000 K
 CRI \geq 80 / 3 SDCM (initial MacAdam)
 UGR \leq 19
 jusqu'à ↓ 5,290 lm / ↑ 5,230 lm
 jusqu'à 159 lm/W
 L90 / 50000 h
 DALI-2, capteur autonome
 ESSENTIAL
 Microprismatic
 IP20

Types



Couleur



Répartition de la lumière



DiiA® standards
 251, 252, 253



microprismatic
 UGR \leq 19



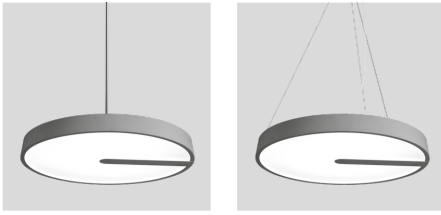
sensor version
 available



acoustic
 absorber



direct / indirect
 illumination

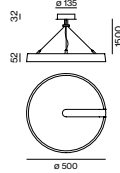
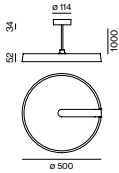


SONIC suspended

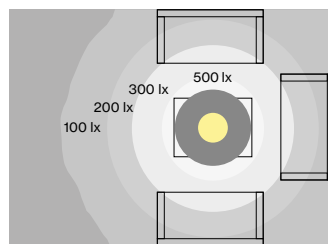


DIRECT / INDIRECT CRI ≥ 80

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

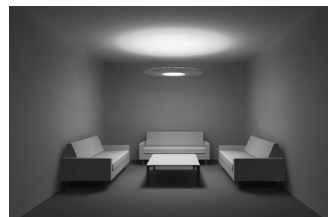
Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Mounting height	2.25 m

CALCULATION SURFACE

Surface dimensions	Floor
Surface height	0.5 m

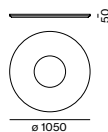
GLARE EVALUATION

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



Acoustic accessories (optional)

ABSORBER RING 1050

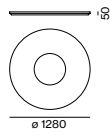


COLOUR	Ø-H (mm)	ORDER CODE
anthracite	1050-50	0 5 9 - 7 7 1 1 2 1 B
marble grey	1050-50	0 5 9 - 7 7 1 1 2 1 D
black	1050-50	0 5 9 - 7 7 1 1 2 1 L
limestone	1050-50	0 5 9 - 7 7 1 1 2 1 S
white	1050-50	0 5 9 - 7 7 1 1 2 1 W
felt grey	1050-50	0 5 9 - 7 7 1 1 2 1 G

only in combination with SONIC suspended or SONIC free standing

Order options

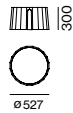
MOUNTING		CONTROL		COLOUR	
cable 1500 mm (min. 500 mm)	2	DALI-2	3	special colours	X
rod 1000 mm	4	stand alone ESSENTIAL sensor	7	black grey RAL 7021	6
				pure white RAL 9010	7



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

Autriche

Architecte

INNOCAD Architecture,
Graz

Lighting Design

INNOCAD Architecture,
Graz

Photographe

Paul Ott



Produits utilisés



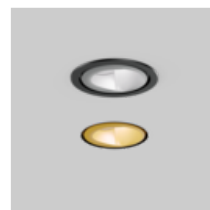
SONIC suspended



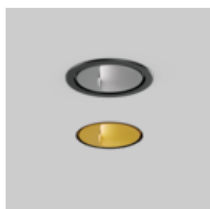
MINO 60 ceiling /
suspended system



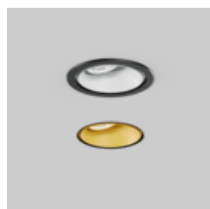
SASSO 100 round
downlight recessed 1
lamp



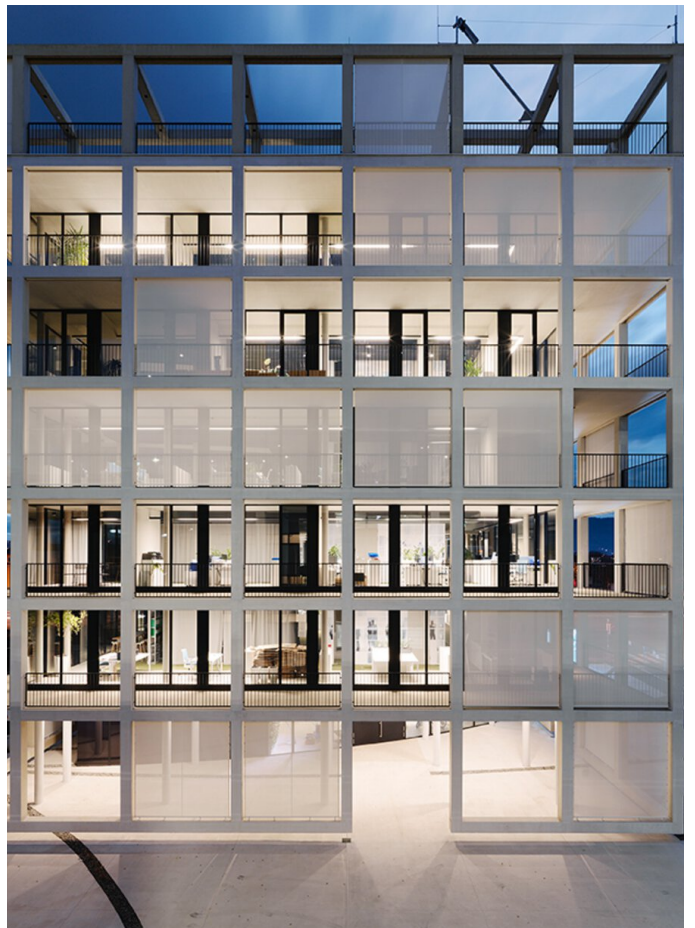
SASSO 100 round
wallwasher/floor
recessed 1 lamp



SASSO 100 round
wallwasher recessed
1 lamp



SASSO 100 round
adjustable recessed 1
lamp





MERCEDES BENZ Lounge

Suisse

Architecte

Kauffmann Theilig &
Partner

Lighting Design

TLD Planungsgruppe
GmbH

Photographe

Andreas Keller
Fotografie



Produits utilisés



SONIC suspended

