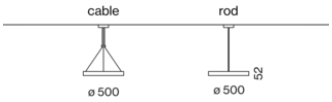


Quickinfo

3000 K, 4000 K
CRI ≥ 80 / 3 SDCM (initial MacAdam)
UGR ≤ 19
bis zu ↓ 5.290 lm / ↑ 5.230 lm
bis zu 159 lm/W
L85 / 50000 h
Abdeckung: Microprismatic
DALI-2, eigenständiger ESSENTIAL Sensor
IP20

Types



Farben

Lichtverteilung

SONIC

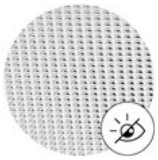
suspended

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 75% 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

DE Konischer Leuchtenkörper aus Aluminiumdruckguss; Oberfläche pulverbeschichtet; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung an der Leuchte; inkl. Einspeiseleitung oder mit kürzbarer Pendelrohrabhängung (chrom), Einspeiseleitung in Pendelrohr; direkt / indirekte Abstrahlcharakteristik; Indirektlichtanteil mit eigenen Platinen für erhöhten Lichtstrom und maximale Deckenaufhellung; absolut homogene Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Baldachin für Weiterverdrahtung; Akustikelemente aus hochwertigem, selbsttragenden, mind. 75% recycelten PET-Filz (hohe akustische Performance durch Materialaufdopplung) oder als akustisch wirksamer Leuchtenschirm (große Farbauswahl) mit schallabsorbierenden Eigenschaften erhältlich



DiiA® standards
251, 252, 253



microprismatic
UGR ≤ 19



sensor version
available



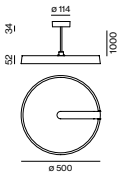
acoustic
absorber

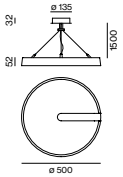


direct / indirect
illumination









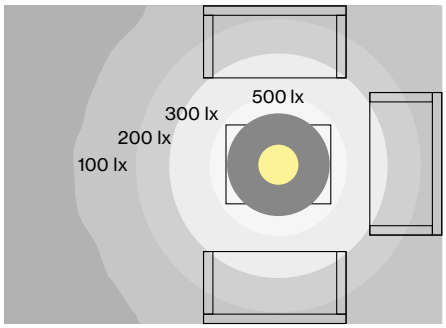
SONIC suspended

CRI ≥ 80 | UGR ≤ 19 | 220-240 V | 1 ADDR. | X-PERT | X-PERT | presence | brightness

DIRECT / INDIRECT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
66.0 W	3000 K	↧5000/↥4940 lm	151 lm/W	059-7 2 1 5 P
	4000 K	↧5290/↥5230 lm	159 lm/W	059-7 2 1 6 P

Planning Information





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

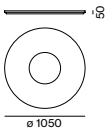
Surface dimensions	Floor
Surface height	0.5 m

GLARE EVALUATION

Table Classification X=4H | Y=8H | S=0.25H

UGR transversal	≤ 19
UGR axial	≤ 19

Acoustic accessories



ABSORBER RING 1050

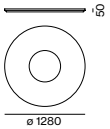
COLOUR	Ø·H (mm)	ORDER CODE
anthracite	1050·50	059-771121B
marble grey	1050·50	059-771121D
black	1050·50	059-771121L
limestone	1050·50	059-771121S
white	1050·50	059-771121W
felt grey	1050·50	059-771121G

only in combination with SONIC suspended or SONIC free standing

Order options

MOUNTING		CONTROL		COLOUR		COLOUR	
cable 1500 mm (min. 500 mm)	2	DALI-2	3	black grey RAL 7021	6	marble grey	RAL 7047
rod 1000 mm	4	stand alone ESSENTIAL sensor	7	pure white RAL 9010	7	felt grey	RAL 7037
				special colours	X	limestone	RAL 070 70 20
						anthracite	RAL 7021

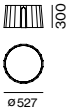
ABSORBER RING 1280



COLOUR	Ø·H (mm)	ORDER CODE
anthracite	1280·50	059-771111B
marble grey	1280·50	059-771111D
black	1280·50	059-771111L
limestone	1280·50	059-771111S
white	1280·50	059-771111W
felt grey	1280·50	059-771111G

only in combination with SONIC suspended or SONIC free standing

SOUNDCAP



COLOUR	Ø·H (mm)	ORDER CODE
marble grey	527·300	059-773111D
felt grey	527·300	059-773111G
black	527·300	059-773111L
white	527·300	059-773111W
acoustic special colours	527·300	059-773111X
limestone	527·300	059-773111S
anthracite	527·300	059-773111B

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

Order options

COLOUR

marble grey	RAL 7047
felt grey	RAL 7037
limestone	RAL 070 70 20
anthracite	RAL 7021

C&P Immobilien AG

Österreich

Architekt
INNOCAD Architecture,
Graz

Lighting Design
INNOCAD Architecture,
Graz

Fotograf
Paul Ott



Verwendete Produkte



SONIC suspended



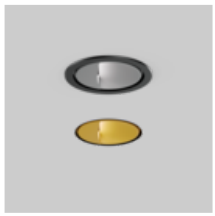
MINO 60 ceiling / suspended system



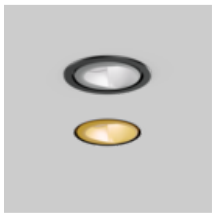
SASSO 100 round adjustable recessed 1 lamp



SASSO 100 round downlight recessed 1 lamp



SASSO 100 round wallwasher recessed 1 lamp



SASSO 100 round wallwasher/floor recessed 1 lamp

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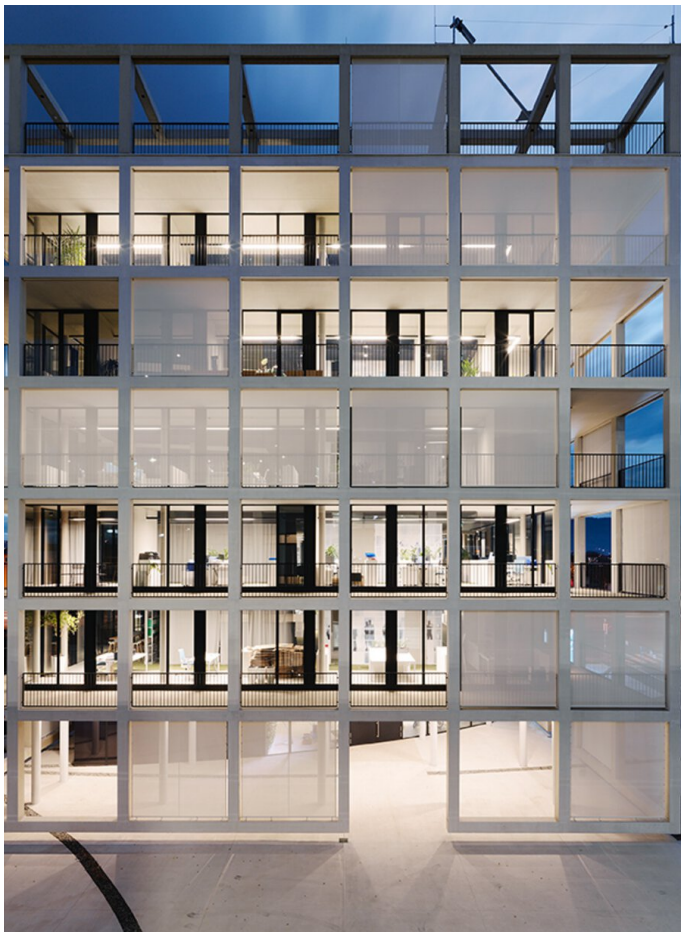



MERCEDES BENZ Lounge

Schweiz

Architekt
Kauffmann Theilig & Partner

Lighting Design
TLD Planungsgruppe GmbH

Fotograf
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Verwendete Produkte



SONIC suspended

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Inspiration
Création
Impulsion