

UMBRA Round



Art. Nr. see page 3

MOUNTING

Mounting location: ceiling
Type: suspended

ELECTRICAL

Voltage: 48V DC
Control gear needed: Yes
Control gear included: Yes

DIMENSIONS

Diameter: 400/600/800/1000/
1200 mm
Height: 270/400/530/650/850 mm
Weight: 3,7/5,7/8,4/14,3/23,5 kg

LIGHT

Light distribution: Direct

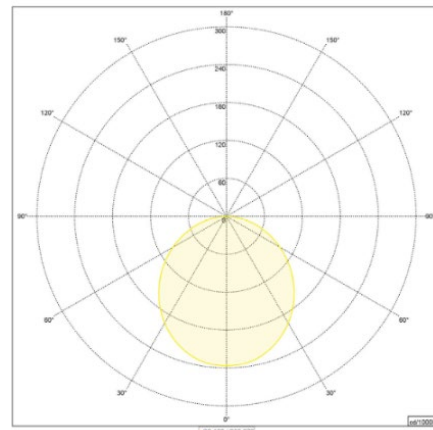
LAMP DESCRIPTION

Lamp Product: SIGN DIVA 200
Lamp Typ: LED
Total Power: 19 W
Luminous Flux of Light Source: 2340 lm
Usable luminous flux: 1580 lm
Colour rendering index (CRI): 90
Colour temperature (CCT): 4000 K

TECHNICAL DESCRIPTION

In line with team's expectations to make workspaces feel like an extension of their homes, this acoustic lighting fixture achieves just that. The well-balanced geometric shapes contribute structure to a space and can easily be combined in different sizes to give the interior that little extra touch of cosy.

The material, ARCHISONIC®, which was carefully developed and curated in collaboration with the London trend researchers Color Hive, is available in two thicknesses, 24 and 12 millimeters. The PET fibers from recycled water bottles make the material a sustainable and powerful means to meet your acoustic challenges.



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MATERIAL COMPOSITION

100% PET (min. 60% post-consumer)

FIRE TEST

DIN EN 13501-1 B-s1, d0
 ASTM E-84 Class A

VOC-EMISSION

CDPH 01350 Pass
 ISO 16000 (CDPH/EHLB/Standard Methode V1.2.)
 EN 16516

COLOUR FASTNESS

ISO 105-B02, A1 Grade 6

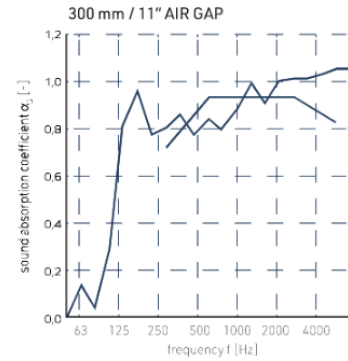
MATERIAL REUTILISATION

ARCHISONIC® 24 mm 88 plastic bottles/m2
 ARCHISONIC® 12 mm 53 plastic bottles/m2

SOUND ABSORPTION

DIN ISO 11654

24mm	aw 0.55 (no airgap) aw 0.65 (50 mm / 2" air gap) aw 0.90 (100 mm / 4" air gap) aw 0.95 (200 mm / 8" air gap)
12mm	aw 0.30 (no air gap)



ENVIRONMENTAL

Cradle to Cradle Certified™
 Product qualifies for LEED v4 specifications on VOC emissions
 in LEED EQ credit (Low-emitting products)

MICROBIAL RESISTANCE

ASTM G21-15
 Growth rating: 0 (no growth)
 ARCHISONIC® does not provide a breeding ground for mold and mildew.

SUPPORTED BY

Climate KIC



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Acoustic colours:



Panel sizes:

The acoustic panels are available in the following sizes:

Product Type	Size	Art. Nr.
Acoustic Pendant Umbra round 400	D400 x 270mm	722.12.30.000.00
Acoustic Pendant Umbra round 600	D600 x 400mm	722.12.31.000.00
Acoustic Pendant Umbra round 800	D800 x 530mm	722.12.32.000.00
Acoustic Pendant Umbra round 1200	D1200 x 650mm	722.12.33.000.00
Acoustic Pendant Umbra round 1600	D1600 x 850mm	722.12.34.000.00

How to order:

The red marked part in the article number, is for the colour option of the acoustic panel (e.g. 722.12.31.662.00 = Acoustic Pendant Umbra round 600 in POSTER RED)



Wir behalten uns das Recht vor technische Änderungen ohne vorangehende Mitteilung durchführen zu können.
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