

# SONIC direct / indirect

suspended

059-7221637P



Project / Type

Notes

Count / Date



### General

Ceiling , Suspended

white , RAL9010 <sup>1</sup>

IP20

indirect 5230 lm

direct 5290 lm

total 10520 lm

### LED

4000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.72

MDER 0.66

### Optical

Microprismatic

UGR < 19

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

Conical light housing in die-cast aluminium; surface white powder coated; suspended luminaire with 1500mm cable suspension; with integrated tool-less suspension height adjustment; incl. feeder cable; direct/indirect illumination characteristic; indirect light component with special PCBs for increased luminous flux and maximum ceiling illumination; indirect component covered with opal cover; direct lighting portion: micro prismatic PMMA cover; perfectly uniform illumination through use of a diffuse polycarbonate-based film; better light dispersion to transparency ratio; UGR ≤ 19; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; canopy with 2 cable openings and plug-in terminal for through wiring; incl. DALI-2 converter; sound absorbing accessories available: 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; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Electrical

DALI-2

69 W

PC1 220-240V

152 lm/W

1 DALI Addr.

### Physical

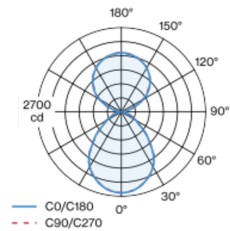
cable 1500 mm (min. 500 mm)

diameter 500 mm

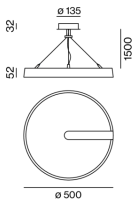
height 52 mm

3.6 kg

### Light distribution



### Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

### Installation instructions



### Lighting calculator

