

SOUNDCATCHER sharp square 1000 sensor light acoustic

suspended

091-31806B8R 091-311120D



Project / Type

Notes

Count / Date



General

Ceiling | Suspended

jet black | RAL 9005

Acoustic colour marble grey

PET felt (made of at least 50% post-consumer recycled material)

IP20

2210 lm

LED

4000 K

CRI \geq 80

L90 / 50000 h

initial MacAdam \leq 3 SDCM

MR 0.72 | MDER 0.65

Optical

Reflector chrome | symmetric

UGR \leq 19 | $\geq 65^\circ$ < 1500 cd/m²

PstLM \leq 1.0¹ | SVM \leq 0.4¹

Electrical

DALI-2 ESSENTIAL sensor | 1 DALI Addr.

brightness & presence

PC1 | 220-240 V

system 13.7 W

system 161 lm/W²

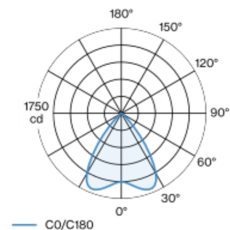
Physical

rod 977 mm

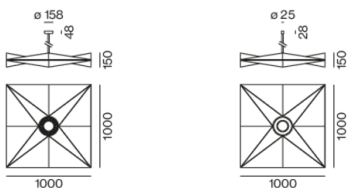
diameter 240 mm | height 45 mm

Acoustic element made of high quality, self-supporting, at least 50 % recycled PET felt with sound absorbing properties; in different moldings; constructed of two layers; choice of square, round or octagonal design; suitable for single or group installation; high quality visual and tactile surface; acoustically effective cavities; large sound absorbing surface; absorption of direct sound and sound reflected from the ceiling; this creates high acoustic performance; pendant fitting with MITA circle 240 acoustic suspended (LUMINAIRE or BLIND SUSPENSION); LUMINAIRE: ring shaped luminaire housing in die-cast aluminium; extremely slim design; surface powder coated; suspended; with height adjustable rod suspension (chrome), feed in rod; electronic operating unit installed in the canopy; high gloss reflector with faceted design; energy-efficient LEDs with very good colour rendering; optionally with sensor

Light distribution



Product drawing



¹ Value of containing product at full load (undimmed)
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

