

SOUNDCATCHER sharp square 1000 light acoustic

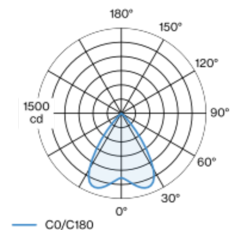
suspended

091-3181638B 091-311120B

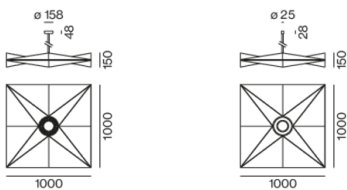


Acoustic element made of high quality, self-supporting, at least 50 % recycled PET felt with sound absorbing properties; in different moldings; constructed of two layers; choice of square, round or octagonal design; suitable for single or group installation; high quality visual and tactile surface; acoustically 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



Project / Type

Notes

Count / Date



General

Ceiling | Suspended
jet black | RAL 9005
Acoustic colour anthracite
PET felt (made of at least 50% post-consumer recycled material)
IP20
1700 lm

LED

4000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.72 | MDER 0.65

Optical

Reflector dark chrome | symmetric
UGR ≤ 19 | $\geq 65^\circ < 1500 \text{ cd/m}^2$
PstLM ≤ 1.0 | SVM ≤ 0.4 ¹

Electrical

DALI-2 | 1 DALI Addr.
PC1 | 220-240 V
system 15.0 W
system 113 lm/W²

Physical

rod 977 mm
diameter 240 mm | height 45 mm

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

