

SOUNDCATCHER sharp square 1000 sensor light acoustic

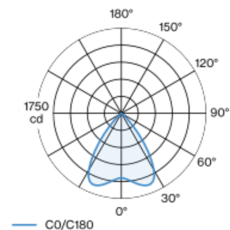
suspended

091-31815B8R 091-311120G

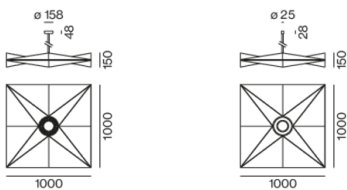


Acoustic element made of high quality, self-supporting, at least 50 % recycled PET felt with sound absorbing properties; in different moldings; constructed of two layers; choice of square, round or octagonal design; suitable for single or group installation; high quality visual and tactile surface; acoustically 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 felt grey
PET felt (made of at least 50% post-consumer recycled material)
IP20
2090 lm

LED

3000 K
CRI \geq 80
L90 / 50000 h
initial MacAdam \leq 3 SDCM
MR 0.56 MDER 0.51

Optical

Reflector chrome symmetric
UGR \leq 19 $\geq 65^\circ$ < 1500 cd/m ²
PstLM \leq 1.0 ¹ SVM \leq 0.4 ¹

Electrical

DALI-2 ESSENTIAL sensor 1 DALI Addr.
brightness & presence
PC1 220-240 V
system 15.0 W
system 139 lm/W ²

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

