

SOUNDCATCHER sharp

square 1000 sensor light

acoustic

suspended

091-31805B7R 091-311120D



Project / Type _____

Notes _____

Count / Date _____



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



General

traffic white | RAL 9016 ¹ _____

marble grey _____

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

IP20 _____

1940 lm _____

LED

3000 K _____

CRI ≥ 80 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

MR 0.56 | MDER 0.51 _____

Optical

Reflector chrome | symmetric _____

UGR ≤ 19 | ≥65° <1500 cd/m² _____

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ² _____

Electrical

DALI-2 ESSENTIAL sensor | 1 DALI Addr. _____

brightness & presence _____

PC1 | 220-240 V _____

system 13.7 W _____

system 142 lm/W ³ _____

Physical

rod 977 mm _____

diameter 240 mm | height 45 mm _____

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

