

MUSE DOUBLE LIGHT

acoustic

suspended
091-122163BF



Project / Type

Notes

Count / Date

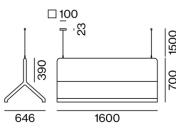


Luminaire body made of high quality, self-supporting PET felt with sound absorbing properties, consisting of 50% recycled PET; high quality visual and tactile surface, anthracite; colour may deviate; constructed of 2 shells to form cavities that improve acoustic performance; large sound absorbing surface; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; spring clip attachment to the luminaire; freely positionable; incl. transparent feed; optimised for the illumination of 2 office workstations opposite each other; light inset made from extruded profile for improved thermal management; 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; high gloss reflector with faceted design; blind covers in gray; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500$ cd/m²; degree of protection IP20; PC1 220-240V; internal wiring in light halogen free; incl. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Suspended

anthracite

IP20

4400 lm

LED

4000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.72

MDER 0.66

Optical

symmetric

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

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

system 41 W

PC1 220-240V

system 107 lm/W²

1 DALI Addr.

Physical

1500 mm

1600 mm

646 mm

700 mm

9.5 kg

Acoustics

Alpha w (α_w) up to 0.65³

SAC (sound absorption class) up to C³

NRC up to 0.65³

SAA up to 0.62³

¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)
³ Alpha w, SAC, NRC, SAA refer to the best result of the entire product family

Installation instructions



Lighting calculator

