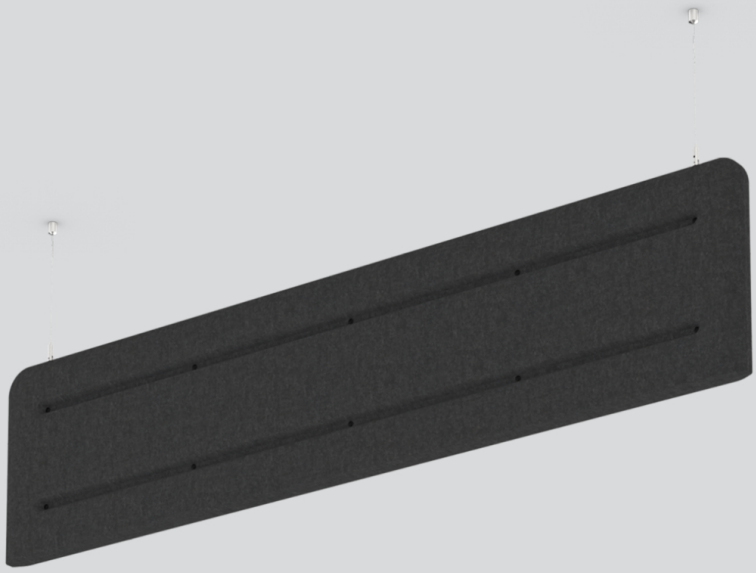
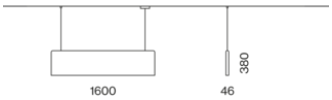


## Quickinfo

PET-Filz
bis zu Absorberklasse A

### Types




### Farben

# **MUSE BAFFLE** acoustic

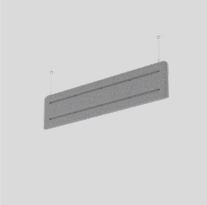
suspended

EN Acoustic element made of high quality, self-supporting, at least 75 % recycled PET felt with sound absorbing properties; high quality visual and tactile surface; constructed of 2 shells to form cavities that improve acoustic performance; large sound absorbing surface; pendant fitting with cable suspension; toolless suspension height adjustment of the acoustic element; up to absorption class A

DE Akustikelement aus hochwertigem, selbsttragenden, mind. 75 % recycelten PET-Filz mit schallabsorbierenden Eigenschaften; optisch und haptisch hochwertige Oberfläche; Aufbau aus 2 Schalen, dadurch bilden sich Hohlräume zur Verbesserung der akustischen Performance; große schallabsorbierende Oberfläche; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung am Akustikelement; bis zu Absorberklasse A



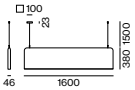
sound absorption by PET felt from at least 75% recycled material



## **MUSE BAFFLE** acoustic suspended



| A B C **D** E | PET felt | 0.55 | 0.55 |
|---|---|---|---|
| $\alpha_W$ = 0.45 | | NRC | SAA |



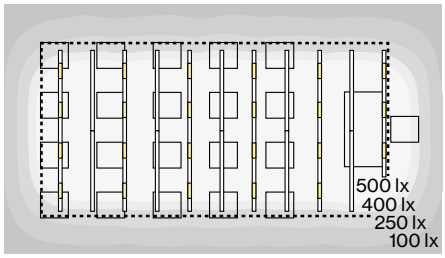

| COLOUR | ORDER CODE |
|---|---|
| anthracite | 0 9 1 - 1 0 1 1 1 1 B |
| bright blue | 0 9 1 - 1 0 1 1 1 1 P |
| felt grey | 0 9 1 - 1 0 1 1 1 1 G |
| indigo blue | 0 9 1 - 1 0 1 1 1 1 E |

## EQUIVALENT SOUND ABSORPTION AREA ($A_{EQ}$ $M^2$)

| 125Hz | 250Hz | 500Hz | 1000Hz | 2000Hz | 4000Hz |
|---|---|---|---|---|---|
| 0.1 | 0.2 | 0.57 | 0.93 | 0.97 | 0.93 |

## Planning Information






### **MUSE LIGHT**
20 W direct, 4000 K, chrome reflector
**+ MUSE BAFFLE** (every 2nd)

**ROOM VALUES**

| | |
|---|---|
| Room dimensions | 9 × 5 × 3 m |
| Room volume | 135 m² |
| Reflection factor | 0.7 \| 0.5 \| 0.2 |
| Maintenance factor | 0.8 |
| Mounting height | 2.23 m |

**CALCULATION SURFACE** ·····

| | |
|---|---|
| Surface dimensions | 8 × 4 |
| Surface height | 0.75 m |
| Average illuminance ($E_m$) | > 500 lx |

**GLARE EVALUATION**

Table Classification X=4H | Y=8H | S=0.25H

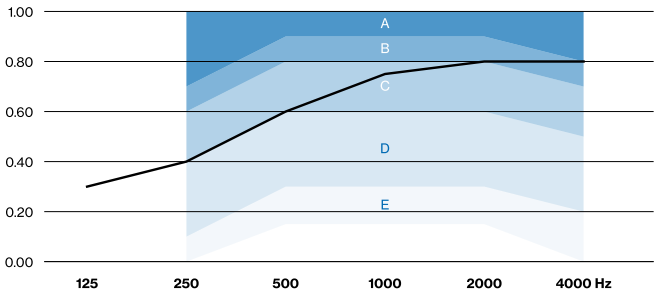
| | |
|---|---|
| UGR transversal | ≤ 19 |
| UGR axial | ≤ 19 |

≥ 65° ≤ 1500 cd/m²

**Order options**

| COLOUR | |
|---|---|
| anthracite | RAL 7021 |
| felt grey | RAL 7037 |

## SOUND ABSORPTION COEFFICIENTS



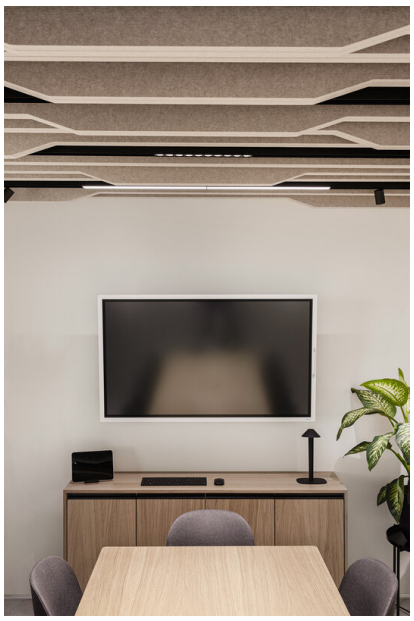

**Acoustic data**
calculations based on
MUSE LIGHT:
cavity 25cm

## Order options

| COLOUR | |
|---|---|
| anthracite | RAL 7021 |
| felt grey | RAL 7037 |

# SHOWROOM LEONDING

Österreich



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# SHOWROOM LEONDING

Österreich

**Verwendete Produkte**



**MUSE BAFFLE acoustic suspended**



**JUST 45 MOVE IT 25 / 25 S / 45**



**JUST 55 MOVE IT 25 / 25 S / 45**



**MOVE IT 45 surface / suspended system**



**MICROPRISMATIC UGR < 19 MOVE IT 45**



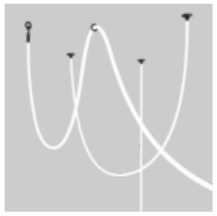
**MICROPRISMATIC UGR < 22 MOVE IT 45**



**L10 OFFICE MOVE IT 45**



**MOVE IT 45 suspended indirect system**



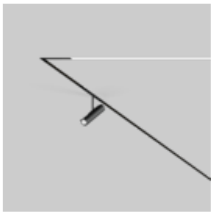
**JANE semi-recessed / surface / suspended**



**SPIO 20 recessed**



**MOVE IT 10 SUSPENSION**



**MOVE IT 10 trimless system**



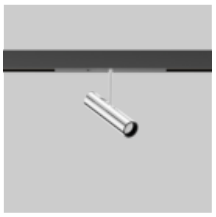
**NOBA suspended MOVE IT 10**



**UNICO wall recessed**



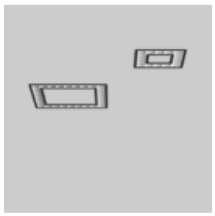
**MOVE IT 10 surface system**



**TILA adjustable MOVE IT 10**



**GIRA MOVE IT 10**



**MITA square 200 / 360 recessed**



**BETO ceiling / suspended system**

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