



MUSE double light

acoustic suspended

EN Luminaire body made of high-quality, self-supporting, 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; with integrated tool-less suspension height adjustment; optimised for the illumination of 2 office workstations opposite each other; incl. transparent feed; light inset made from extruded profile for improved thermal management; high-gloss reflector with faceted design; energy-efficient LEDs with very good colour rendering

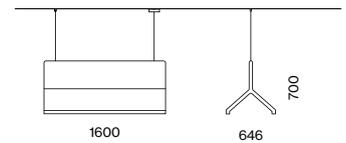
DE Leuchtenkörper aus hochwertigem, selbsttragendem, recyceltem PET-Filz mit schallabsorbierenden Eigenschaften; optisch und haptisch hochwertige Oberfläche; Aufbau aus 2 Schalen, dadurch bilden sich Hohlräume zur Verbesserung der akustischen Performance; große schallabsorbierende Oberfläche; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung an der Leuchte; optimiert zur Ausleuchtung von 2 gegenüberliegend angeordneten Büroarbeitsplätzen; inkl. transparenter Einspeiseleitung; Lichteinsatz aus Strangpressprofil für verbessertes Thermomanagement; hochglänzender Reflektor mit Facettenoptik; energieeffiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

3000 K, 4000 K
 CRI ≥ 80, 3 SDCM
 UGR ≤ 19 / 65° ≤ 1500 cd/m²
 up to 108 lm/W
 L90 @ 50 000 h
 DALI-2
 reflector (UGR ≤ 19)

PET felt
 ♻️ from recycled material
 up to absorber class A

Type



Colours



Light distribution



DiiA® standards
 251, 252, 253



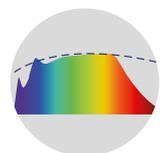
DIN EN 12464-1
 UGR ≤ 19



suitable for double
 workstation



sound absorption
 by recycled PET



CRI ≥ 98
 XPECTRUM

Order options

COLOUR TEMPERATURE	☼☼
3000K	5
4000K	6

CONTROL

DALI-2

MATERIAL COLOUR

● anthracite	B
● felt grey	G
● bright blue	P
● indigo blue	E

canopy always in white
other colours on request

LIGHT INSET COLOUR

grey cover / chrome reflector

Options on request

COLOUR RENDERING INDEX

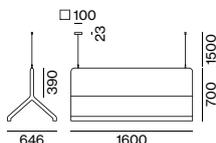
CRI ≥ 98 XPECTRUM

CONTROL

brightness & presence sensor

LIGHT INSET COLOUR

black cover / black reflector
white cover / chrome reflector
black cover / chrome reflector



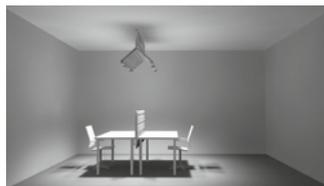
MUSE DOUBLE LIGHT suspended



ACOUSTIC LUMINAIRE

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
41W	3000K	4160lm	1600	0 9 1 - 1 2 2 1 ☼☼ 3 F
	4000K	4400lm		

Lighting calculation



MUSE DOUBLE LIGHT

41W direct, 4000K, chrome reflector

ROOM VALUES

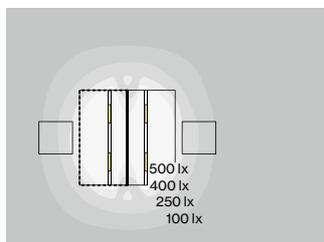
Room dimensions	5.4 × 4 × 3 m
Room volume	64.8m ³
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Mounting height	2.23 m

CALCULATION SURFACE

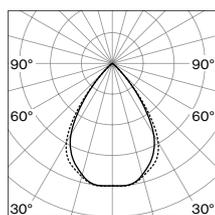
Surface dimensions	1.6 × 0.8
Surface height	0.75 m
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0.6

GLARE EVALUATION

Table Classification X=4H Y=8H S=0.25H	
UGR transversal	≤ 19
UGR axial	≤ 19
≥ 65° ≤ 1500 cd/m ²	



Light distribution



chrome reflector
direct

LUMINOUS FLUX value calculated for
CRI ≥ 80, cover grey, reflector chrome