



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

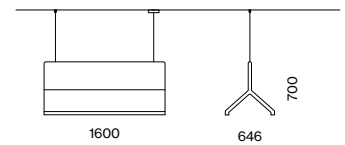
ES Cuerpo luminoso de fieltro PET reciclado y autoportante de calidad superior con propiedades de absorción del sonido; superficie de gran calidad óptica y táctil; estructura de dos cuencos, así se generan huecos para mejorar el rendimiento acústico; superficie de absorción sonora grande; suspendido con cable; regulación de la altura sin necesitar herramientas; optimizado para iluminación de 2 puestos de oficina uno frente al otro; incluido cable de alimentación transparente; inserto luminoso de perfil extruido para una mejor gestión del calor; reflector de alto brillo con óptica facetada; LEDs de alta eficiencia que proporcionan una alta reproducción cromática

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

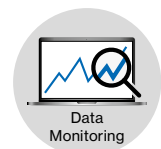
Type



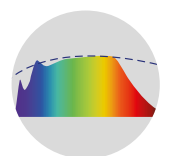
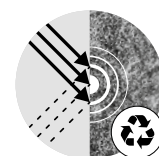
Colours



Light distribution



DiiA® standards
 251, 252, 253



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

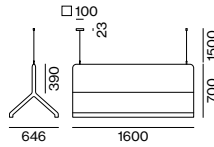
LIGHT INSET COLOUR	
grey cover / chrome reflector	

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

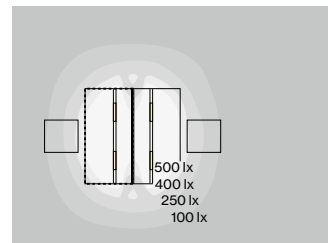
SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
41W	3000K	4160lm	1600	0 9 1 - 1 2 2 1 ☼☼ 3 ☑ F
	4000K	4400lm		

Lighting calculation



MUSE DOUBLE LIGHT
41W direct, 4000K, chrome reflector

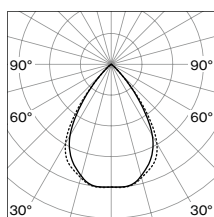
ROOM VALUES	
Room dimensions	5.4 × 4 × 3 m
Room volume	64.8m ³
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Mounting height	2.23 m



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