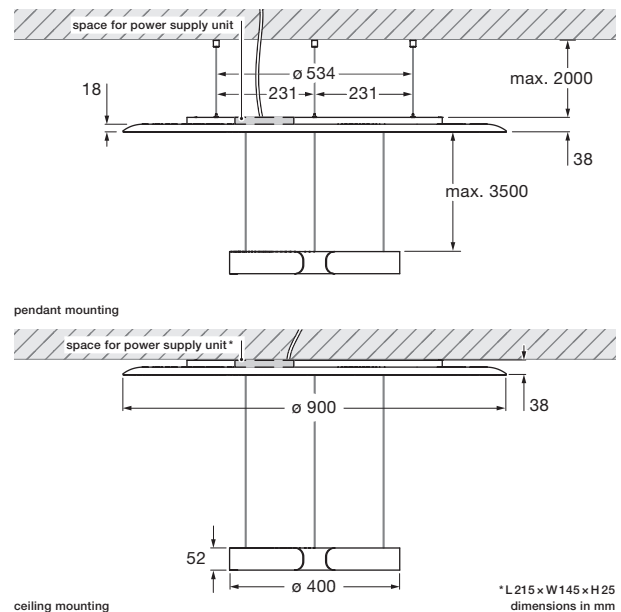


Mito sospeso 40 pro acoustic datasheet

Round acoustic panel with a diameter of 90 cm to mount directly on the ceiling or suspend using wire cable (maximum of 200 cm). The enhanced indirect lighting — augmented by the exchangeable stretch material — gives the room a more pleasant light. The polyester fleece panel offers excellent sound absorption qualities that significantly reduce reverberation time in the room, thus improving the acoustics there. Creating a new visual layer also makes it possible to give the room a different look without having to resort to a suspended ceiling.

The panel is suitable for the ring-shaped LED pendant luminaire Mito sospeso 40 with double-sided light output. There are two lighting effects to choose from: table (wide) for use above tables — expansive light distributed downward and upward — and room (narrow) for luminaires that hang by themselves in a room — concentrated light aimed downward and diffuse light pointed upward. The maximum pendulum length is 350 cm (adjustable during installation). The color temperature is selectable at purchase (2700, 3000 or 4000 kelvins).



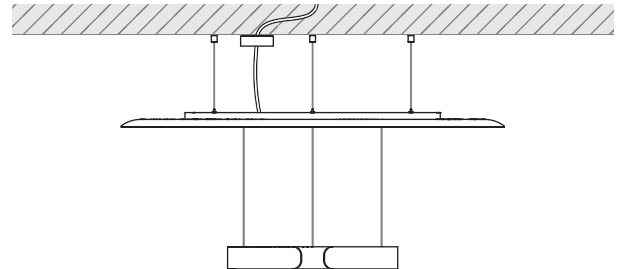
technical data Mito sospeso 40 pro acoustic

properties	material	polyester fleece, aluminium, painted, PVD-coated steel, plastic, optical silicone
	degree of absorption panel	0.85 α
	height setting panel / luminaire	max. 2000 mm / max. 3500 mm (can be adjusted during fitting)
	weight panel / luminaire	3.5 kg / 2.4 kg
surface	head	bronze, matt gold, rose gold, matt silver, matt white, matt black, phantom, black phantom
	panel	white
	wire suspension	matt white, matt black
Occhio LED	average life time	> 50.000 hrs
	energy efficiency class (luminous efficiency)	G (60 lm / W)
	power	LED 40 W
	color rendering index	high color; CRI Ra 95
	color temperature	2700 K, 3000 K, 4000 K
electricity	dimming	with suitable power supply unit
	connection	max. 1400 mA const. / > 32 VDC (up + down together controllable) max. 2 x 700 mA const. / > 32 VDC (up + down separately controllable)
	permitted operating conditions	max. 30°C for indoor use only

Mito sospeso 40 pro acoustic accessories

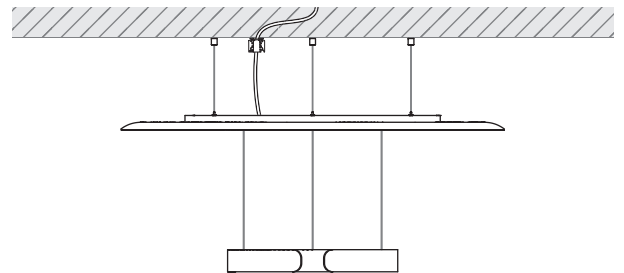
Cable box incl. 3-pin cable or optionally with 5-pin cable for DALI, connection to 230 VAC / 50 Hz mains voltage.

surface matt white, matt black
cable length 2 m



Trac adapter for 3-phase Erco-, Zumtobel- or Eutrac-bus-bar, connection to 230 VAC / 50 Hz mains voltage (DALI optional only Eutrac).

surface matt white, matt black
cable length 2 m



Mito sospeso 40 pro acoustic lighting effects

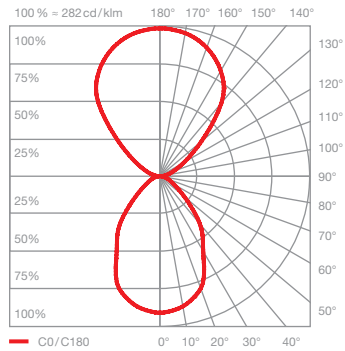


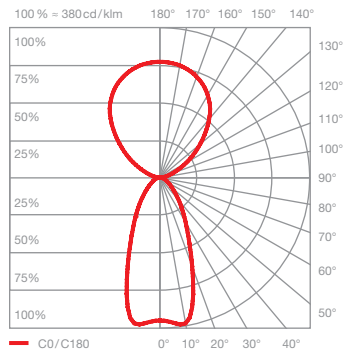
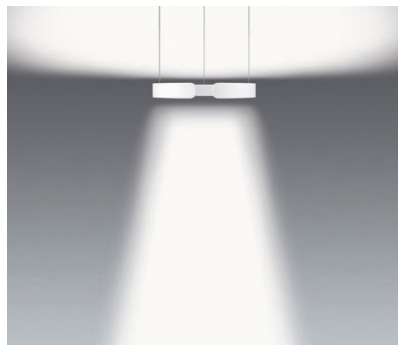
table (wide)

wide light beam (up and down), beam angle approx. 80° (down)

inserts: wide / flood

luminous flux : high color 40 W 2220 lm

UGR (4H8H) < 19



room (narrow)

concentrated light downwards, beam angle approx. 50°, diffuse upwards

inserts: narrow / diffuse

luminous flux : high color 40 W 2140 lm

UGR (4H8H) < 19