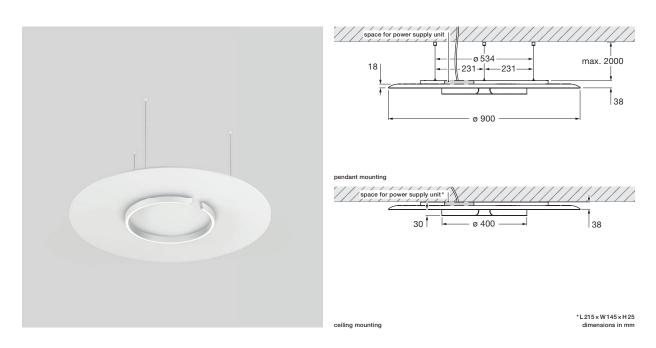


Mito soffitto 40 pro acoustic datasheet

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 polyester fleece panel (with exchangeable stretch material) 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 ceiling luminaire Mito soffitto 40 with single-sided light output and with the lighting effects ceiling (narrow) or ceiling (wide). The color temperature is selectable at purchase (2700, 3000 or 4000 kelvins).



technical c	data Mito	soffitto	40 p	ro	acoustic
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properties	material	polyester fleece, aluminium, painted, PVD-coated steel, plastic, optical silicone		
	degree of absorption panel	0.85 α		
	height setting panel	max. 2000 mm (can be adjusted during fitting)		
	weight panel/luminaire	3.5 kg/1.7 kg		
surface	head	bronze, matt gold, rose gold, matt silver, matt white, matt black, phantom, black phanton		
	panel	white		
	wire suspension	matt white, matt black		
Occhio LED	average life time	>50.000 hrs		
	energy efficiency class (luminous efficiency)	G (46 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 V DC		
	permitted operating conditions	max. 30°C for indoor use only		





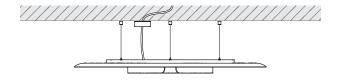


Occhio

Mito soffitto 40 pro acoustic accessories

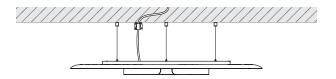
Cable box incl. 3-pin cable or optionally with 5-pin cable for DALI, connection to 230 VAC/50 Hz mains voltage.

surface matt white, matt black cable length 2 m



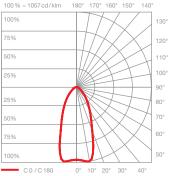
 \mbox{Trac} adapter for 3-phase Erco-, Zumtobel- or Eutrac-bus-bar, connection to 230 V AC / 50 Hz mains voltage (DALI optional only Eutrac).

surface matt white, matt black cable length 2 m



Mito soffitto 40 pro acoustic lighting effects





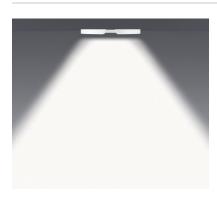
ceiling (narrow)

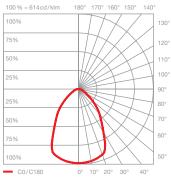
concentrated light, beam angle approx. 50°

inserts: narrow

luminous flux : high color 40 W 1440 lm

UGR (4H8H) > 19*





ceiling (wide) wide-radiation light, beam angle approx. 80°

inserts: wide

luminous flux: high color 40 W 1700 lm

UGR (4H8H) > 19 *

^{*}The standardized indication of glare values (UGR value - 4H8H) is not quite significant for annular luminaires. In most real applications the result of an individual calculation is a UGR value < 19. Therefore, we recommend to carry out a calculation which can be prepared by our lighting design team (project-support@occhio.de).