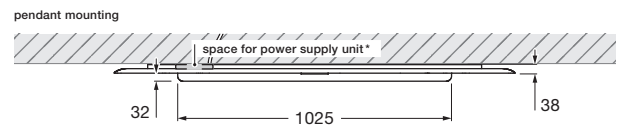
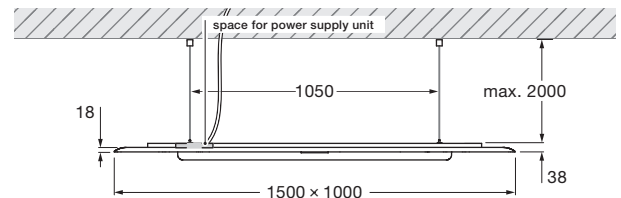


## Mito alto 100 pro acoustic datasheet

Square acoustic panel measuring 150 × 100 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 linear LED ceiling luminaire Mito alto 100 with single-sided light output. There are two lighting effects to choose from: narrow — tightly concentrated, glare-free light to ensure perfect illumination for every use and the lighting effect wide — expansive light for diffuse brightening of rooms and surfaces. The color temperature is selectable at purchase (2700, 3000 or 4000 kelvins).



ceiling mounting

\* L 215 × W 145 × H 26  
dimensions in mm

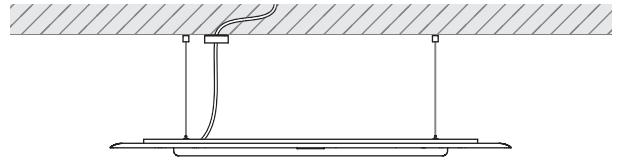
### technical data Mito alto 100 pro acoustic

properties	material	polyester fleece, aluminium, painted, PVD-coated steel, optical plastic
	degree of absorption panel	0.85 $\alpha$
	height setting panel	max. 2000 mm (can be adjusted during fitting)
	weight panel / luminaire	7 kg / 2 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 (58 lm / W)
	power	LED 45 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. 1600 mA const. / > 32 V DC
	permitted operating conditions	max. 30°C for indoor use only

## Mito alto 100 pro acoustic accessories

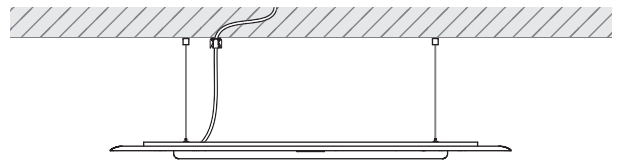
**Cable box** incl. 3-pin cable or optionally with 5-pin cable for DALI, connection to 230 VAC / 50 Hz mains voltage.

**surface** matt white, matt black  
**cable length** 2 m

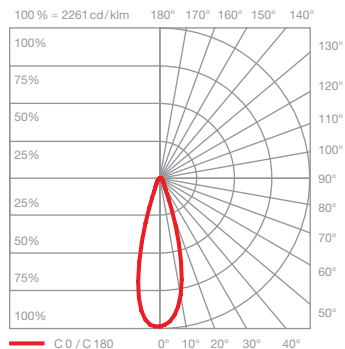
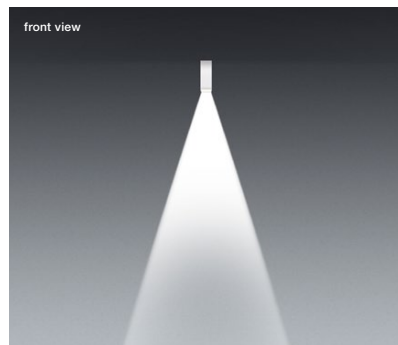


**Trac adapter** for 3-phase Erco-, Zumtobel- or Eutrac-bus-bar, connection to 230 VAC / 50 Hz mains voltage. (DALI optional only Eutrac)

**surface** matt white, matt black  
**cable length** 2 m



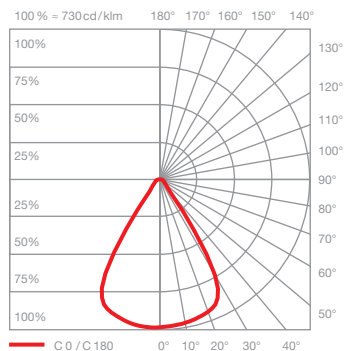
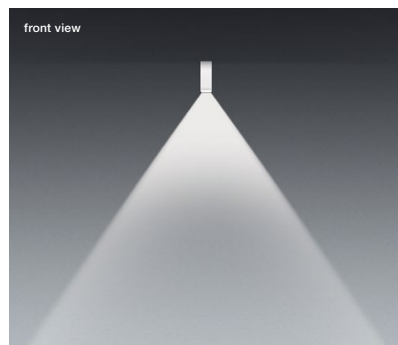
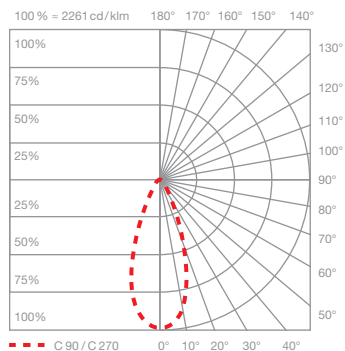
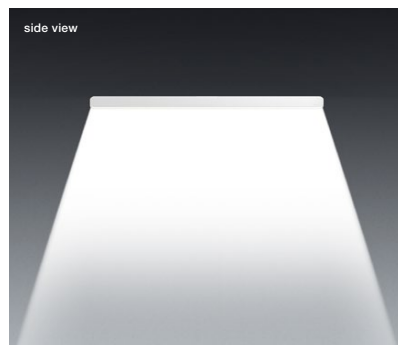
## Mito alto 100 pro acoustic lighting effects



**ceiling (narrow)**  
concentrated light, beam angle approx. 25°

inserts: narrow  
luminous flux: high color 45 W 2400 lm

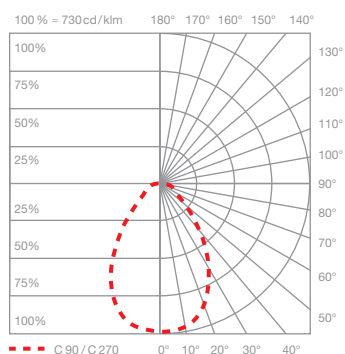
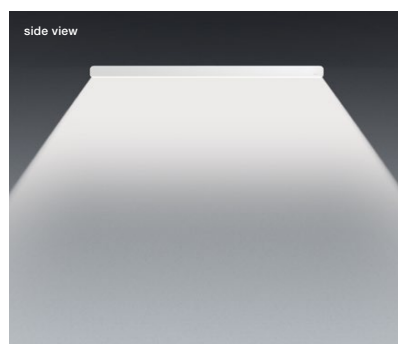
UGR (4H8H) < 19\*



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

inserts: wide  
luminous flux: high color 45 W 2400 lm

UGR (4H8H) > 19\*



\*For a reliable assessment of glare values in a real application of a luminaire we recommend to carry out an individual calculation which can be prepared by our lighting team (project-support@occhio.de).