

Elettronica Tirrito srl


DESIGN CEILING LIGHT

- + **Application field:** Interior design lighting.
- + **Optical group:** N.4 9W Circular LED Panels;
- + **Insulation Class:** I-II
- + **Protection degrees:** IP40
- + **Quality brands:** All components in Venere comply with CE ENEC regulations, EN61547: 2009, EN61000-3-2: 2014, EN61000-3-3: 2013, EN62493: 2010 certified by certified laboratories.
- + **Mounting:** Ceiling
- + **Size and weight:** 103X37X33cm; Max 2 kg
- + **Dibond structure color:** Grey, others available on request.

Mechanical characteristics

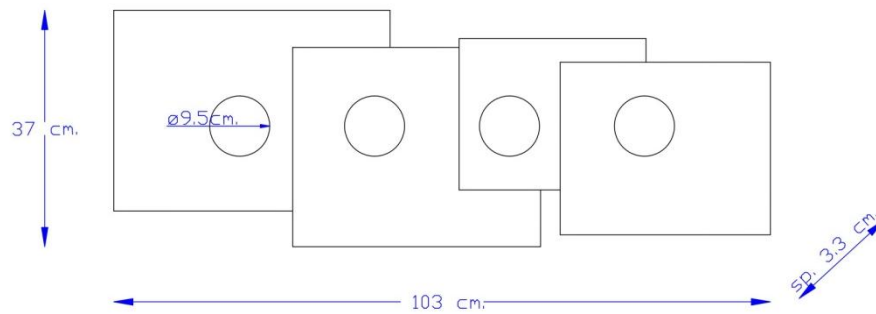
- + **Dibond support:** Customizable dibond design
- + **Built-in spotlights:** 9W LED Circular Lamps
- + **Heat sink:** "V" shaped aluminium finings
- + **Cabling:** Dual silicone cable and PG7 cable press

Electrical Features

- ✦ **Input:** 220/240V 50/60Hz
 - ✦ **Electrical accessories:** Dimmable electronic class II power supply, IP67/IP40, Meanwell, Inventronics or Osram or something similar to quality and performance.
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- ✦ **Efficiency:** Up to 95%
 - ✦ **Protection:** Against short circuit, over voltage and overcurrents, 6kV line-line, 10kV line-earth
 - ✦ **Power unit:** II class
 - ✦ **Dimming/Smart:** 1-10V, PWM, Resistance, Dail or Timer on request.
 - ✦ **Cos Φ** >0,95
 - ✦ **Life expctancy power supply:** >80000h

Product	PLAF_DIB 40	PLAF_DIB 60	PLAF_DIB 80	PLAF_DIB 115	PLAF_DIB 150
Gross Power	40W	60W	80W	115W	150W
Net Power	37W	56W	75W	108W	141W
LED Number	12	24	24	36	48
Luminous flux nominal to the source based on the driving current	>5564 lm	>8736 lm	>11100 lm	>15984 lm	>20868 lm

TECHNICAL DESIGN



PHOTOMETRIC CURVE

