

MACARON

ezo
BORD



MEET MACARON

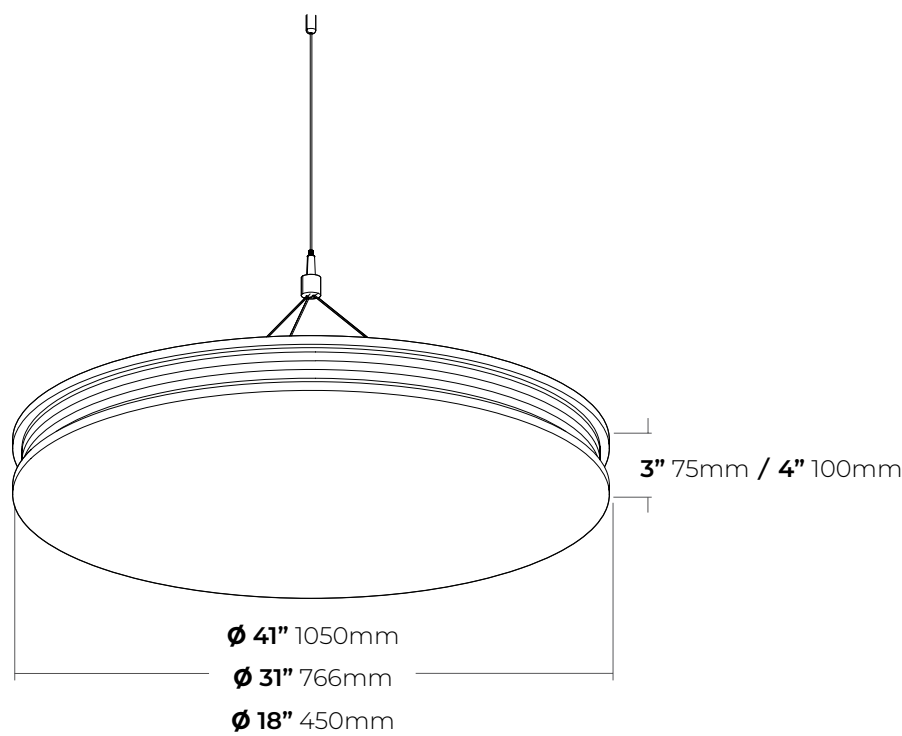


Macaron is EzoBord's take on a delicious visual treat! As the patisserie counterpart, Macaron is layered with different EzoBord colors to create unique versions of the product.

This variety of color within the Macaron universe allows the product to coexist, integrate and enhance every space where is installed. At the same time, Macaron provides high-quality acoustic performance and the possibility of integration with a light fixture.

SPECIFICATIONS

MACARON ACOUSTIC



COMPOSITION

100% PET (min. %50 recycled content)

DIMENSIONS

Available in 3 diameters, 2 thicknesses and 2 heights.

DIAMETER	HEIGHT 1	HEIGHT 2
Ø 41" 1050mm	3" 75mm	4" 100mm
Ø 31" 766mm	3" 75mm	4" 100mm
Ø 18" 450mm	3" 75mm	4" 100mm

THICKNESS

Available in layers of EzoBord Material:

- 3/8" 9mm | ±0.5mm
- 1/2" 12mm | ±0.5mm

ACOUSTICS

NRC:

- 1.50 -Macaron 3.00" 75mm
- 1.55 -Macaron 4.00" 100mm

FIRE TESTING

NORTH AMERICA:

- ASTM E-84 Class A*
- CAN ULC S102-10

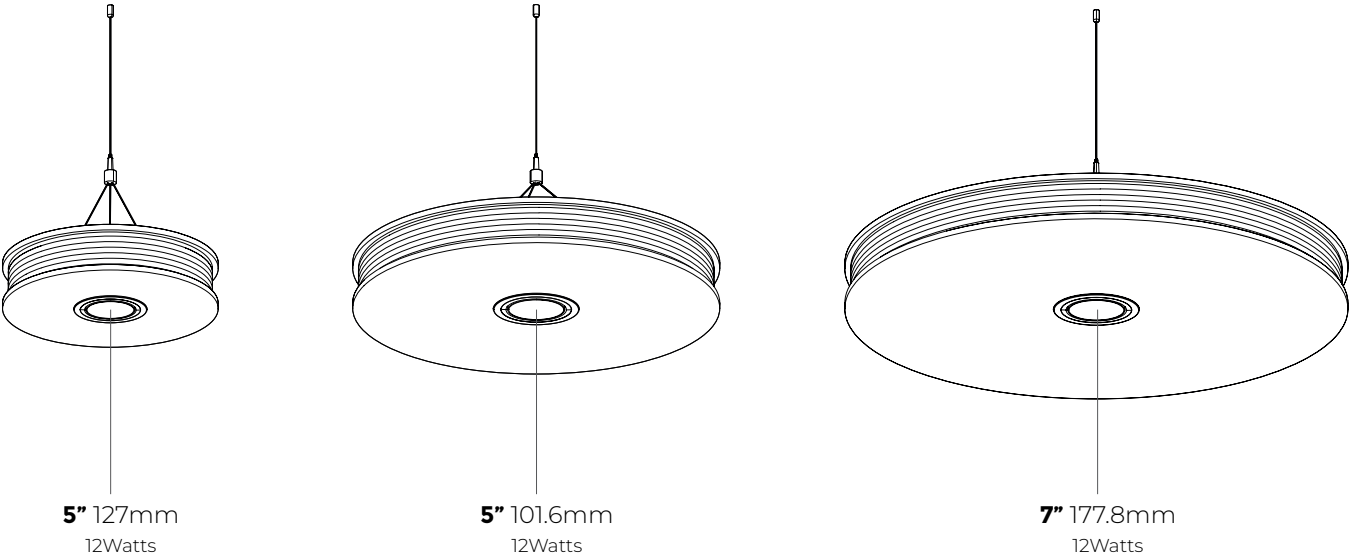
EUROPE AND UK:

- EN13501-1: 2007

** Upon request, 1/2"(12mm) sheet material is treated with USA origin post-production flame retardant to Class A surface burning characteristics. Post sheet production FR treatment does not contain any Red List Restricted Chemicals and complies with California Proposition 65. Contact customer service for technical information, test data and safety data sheets for flame retardant*

MACARON LED

LED COMPONENT



**Electrical wire not included*

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LED COMPONENT

MACARON Ø18" 450mm and Ø31" 766mm
Integrated LED 12W - 700 Lumens CRI 80+
White, Brushed Nickel, Black Finish

MACARON Ø41" 1050mm
Integrated LED 15W - 900 Lumens CRI 80
White, Brushed NickelFinish



INSPIRATION

A few samples of limitless combinations.

MACARON Ø18" 450mm Height 4" 100mm

SUNSET



BC07 - BOLD GRAY
DS18 - SUNNY DAYS

VOLCANO



CV36 - GRAPE VINE
DS18 - TREE BARK
BR34 - BRICK RED

MERLOT



CV36 - GRAPE VINE
PI14 - POLAR ICE
CW04 - CLASSIC WHITE

MIDNIGHT



SG14 - SILVER GRAY
EG11 - ELEPHANT GRAY
CG06 - CHARCOAL GRAY

POLAR



RB08 - ROYAL BLUE
OB14 - OCEAN BLUE
PI14 - POLAR ICE

RAINBOW



BR34 - BRICK RED
TO24 - TIGER ORANGE
DS18 - SUNNY DAYS
MG10 - MOSS GREEN
OB14 - OCEAN BLUE
RB08 - ROYAL BLUE
GV - GRAPE VINE

MACARON Ø31" 766mm Height 3" 75mm



EG11 - ELEPHANT GRAY
DS18 - SUNNY DAYS



CV36 - GRAPE VINE
DS18 - TREE BARK
BR34 - BRICK RED



CV36 - GRAPE VINE
PI14 - POLAR ICE
CW04 - CLASSIC WHITE



SG14 - SILVER GRAY
CG06 - CHARCOAL GRAY



RB08 - ROYAL BLUE
PI14 - POLAR ICE



BR34 - BRICK RED
TO24 - TIGER ORANGE
DS18 - SUNNY DAYS
MG10 - MOSS GREEN
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RB08 - ROYAL BLUE
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MACARON Ø41" 1050mm Height 3" 75mm



CG06 - CHARCOAL GRAY
DS18 - SUNNY DAYS



CV36 - GRAPE VINE
BR34 - BRICK RED



CV36 - GRAPE VINE
PI14 - POLAR ICE
CW04 - CLASSIC WHITE



SG14 - SILVER GRAY
EG11 - ELEPHANT GRAY



RB08 - ROYAL BLUE
PI14 - POLAR ICE

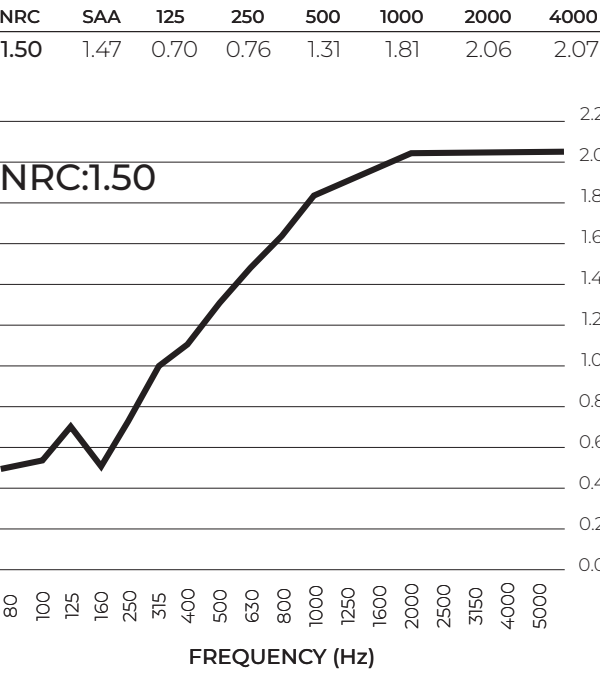


BR34 - BRICK RED
TO24 - TIGER ORANGE
DS18 - SUNNY DAYS
MG10 - MOSS GREEN
OB14 - OCEAN BLUE
RB08 - ROYAL BLUE
GV - GRAPE VINE

NOISE REDUCTION

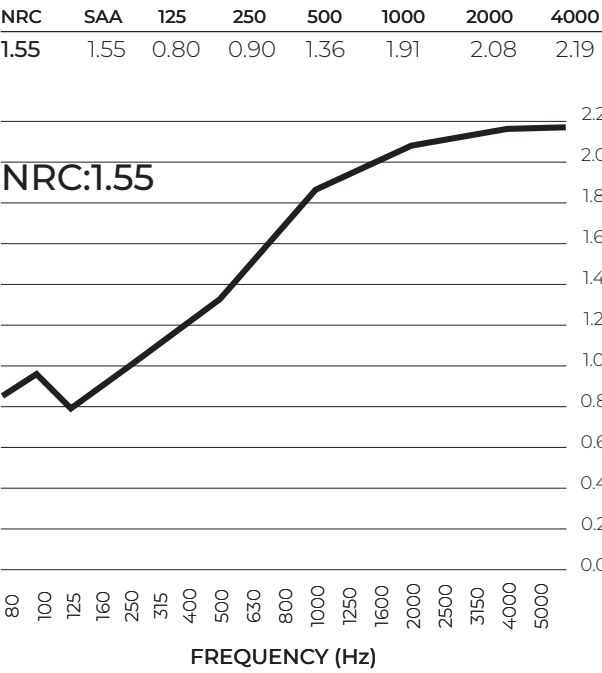
Macaron Acoustic 3.00" (75mm)

SOUND ABSORPTION COEFFICIENTS ASTM C423-17



Macaron Acoustic 4.00" (100mm)

SOUND ABSORPTION COEFFICIENTS ASTM C423-17




LIGHT SPECIFICATIONS

Ø41" 1050mm

LIGHT SOURCE TYPE: **INTEGRATED LED**
INPUT VOLTAGE: **120V**
BULB VOLTAGE: **120V**
SOCKET TYPE: **LED**
TOTAL WATTAGE: **15W**
INITIAL LUMENS: **900lm**
KELVIN: **3000K**
CRI: **80**
DIMMABLE: **Yes**

LIGHT DIRECTION: **Down Adjustable**
LAMP HEAD: **No**
LOCATION: **DAMP**

APPROVAL: 

TITLE 24: **yes**
BEAM ANGLE: **120**
CUT HOLE DIAMETER: **6.125"**

Ø18" 450mm / Ø31" 766mm

LIGHT SOURCE TYPE: **INTEGRATED LED**
INPUT VOLTAGE: **120V**
BULB VOLTAGE: **120V**
SOCKET TYPE: **LED**
TOTAL WATTAGE: **12W**
INITIAL LUMENS: **700lm**
KELVIN: **3000K**
CRI: **80+**
DIMMABLE: **Yes**

LIGHT DIRECTION: **Down Adjustable**
LAMP HEAD: **No**
LOCATION: **DAMP**

APPROVAL: 

TITLE 24: **yes**
BEAM ANGLE: **120**
CUT HOLE DIAMETER: **4.125"**

ENVIRONMENT

Our Commitment to the Environment

There are approximately 50 billion water bottles consumed around the world each year, and only about half of those get recycled. The rest end up in landfills, littered through our neighborhoods, or floating in our oceans.

Bottled water consumption has more than doubled since 2000; in 2015 there was the equivalent of more than 5 bottles of water consumed for every person in the USA every single week. This, of course, means that the amount of oil required to produce the energy used for the water bottling process continues to grow.

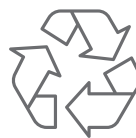
In 2007, the last year global statistics of oil consumption were available, between 32 million and 54 million barrels of oil were used to produce the bottled water that was consumed in the USA alone. This energy is used to make the bottles from PET pellets (1 million tons in the USA), treat water, bottle the water, label the bottles, and transport the bottled water. Most of the energy consumption occurs in the creation of the bottles themselves. To help in the lifecycle of this plastic product, we have chosen to manufacture our material so that it recycles these PET bottles. We are doing our part to reduce the waste. This acoustical and tackable material is made from PET bottles in a zero-waste process with postindustrial recycling. An environmentally friendly, sustainable, and waste reduced alternative to traditional acoustical/tackable material that looks great in any office, education, or open space installation.

ezoBord is



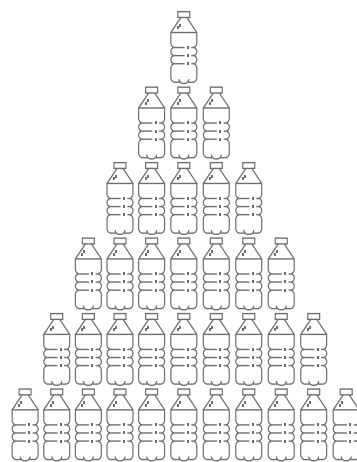
- low VOC
- formaldehyde free

DID YOU KNOW...



For every pound of recycled PET bottles (approximately 23) energy use is reduced by 84% and greenhouse gas emissions are reduced by 71%.

± 166 PET BOTTLES



are used to make one 9mm thick ezoBord sheet



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