

Breeze

By Noé Prades

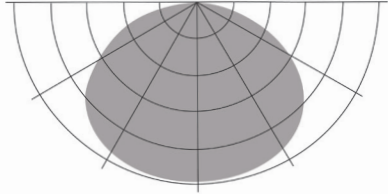
ECO^{cero} | Acoustic design.





Ceiling luminaire designed by Noé Prades that mimics the spectrum of sound waves. Dimensions of the piece 2000x200 mm formed by ribs of recycled polyester fiber acoustic panel ECO line by ECOcero, 12 mm thick. Available in 16 base colors. CE marked, Euroclass B-s1, d0 reaction to fire. Compliance with low VOC emission specifications. GOLD certification in LEED and BREEAM, GLOBAL RECYCLED STANDARD and OEKO-TEX STANDARD 100.

Luminaire technical specifications

Supply voltage	220-230 V 50 Hz
Power	121,17 W
Luminous flux	17.110 lm
Color Temperature	2.700K
Diffuser	Opal
Chromatic Rendering Index (CRI)	80
Angle of Distribution	120°
LED Type	2835 SMD
Color Consistency	Bin1
McAdam	3
Protection (IP)	IP20
Controller Location	Hidden Cover
Light Distribution Chart	
Photometric data	Lifetime 15000 hours Energy class F

Composition ECOcero Panels	Recycled Polyester Fiber
Length	2000 mm
Maximum Diameter	270 mm
Minimum Diameter	165 mm
Panel Thickness	12 mm
Weight	8,0 kg
Absorption	ISO: $\alpha_w=0,80$. ASTM: NRC=0,80
Fire Resistance	B-s1,d0. Fireproof. CTE for public spaces
Thermal Resistance	0,300 (m ² ·K/W)
Thermal Conductivity	$\lambda=0,040$ (W/m·K)
Thickness Tolerance	± 1 mm
Cutting Tolerance	± 2 mm
Assembly	No construction, easy and quick / Surface luminaire
Cleaning	For surface cleaning, it is recommended to spray an alcoholic solution (75%). In case of dust or lint, use a duster or vacuum cleaner. In case of heavy soiling, treat the material with hydrogen peroxide. Do not rub

Certificates ECO line (PET)



LEED® Certificate (Pass)



BREEAM® Certificate (Exemplary level)



Green Building Council USGBC



Antifungal Certificate



VOCs Certificate (A+ classification)



Acoustic Absorption Certification



CE Certified (EN 15102:2007 + A1:2011)



GLOBAL RECYCLED STANDARD Certificate
(Minimum 60% Post-consumer)

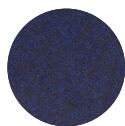


OEKO-TEX STANDARD 100 Certificate



Recycled Content Certification

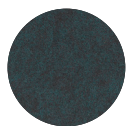
Colors



Dark Blue

ECO-116

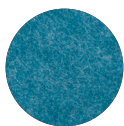
NCS: S 6030-R80B



Dark Green

ECO-139

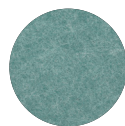
NCS: S 8010-B30G



Blue Green

ECO-124

NCS: S 3050-B20G



Turquoise

ECO-140

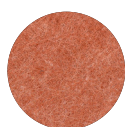
NCS: S 4020-B70G

N

C

NCS

N: Name
C: Color Code
NCS: NCS Code



Terracotta

ECO-108

NCS: S 4030-Y90R



Coral Pink

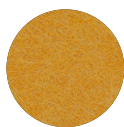
ECO-131

NCS: S 1030-Y80R

N

C

NCS



Turmeric Yellow

ECO-149

NCS: S 2040Y-10R



Dark Camel

ECO-112

NCS: S 3010-Y50R



Light Camel

ECO-101

NCS: S 1002-Y50R



Opera

ECO-107

NCS: S 1505-Y40R

N

C

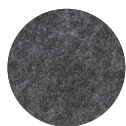
NCS



Black

ECO-127

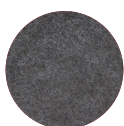
NCS: S 9000-N



Anthracite Grey

ECO-125

NCS: S 6502-B



Moon Grey

ECO-123

NCS: S 6005-R80B



Cloudy Grey

ECO-138

NCS: S 3000-N



Urban Grey

ECO-136

NCS: S 2005-R80B



Polar White

ECO-104

NCS: S 0502-B50G

N

C

NCS

Get Inspired:





