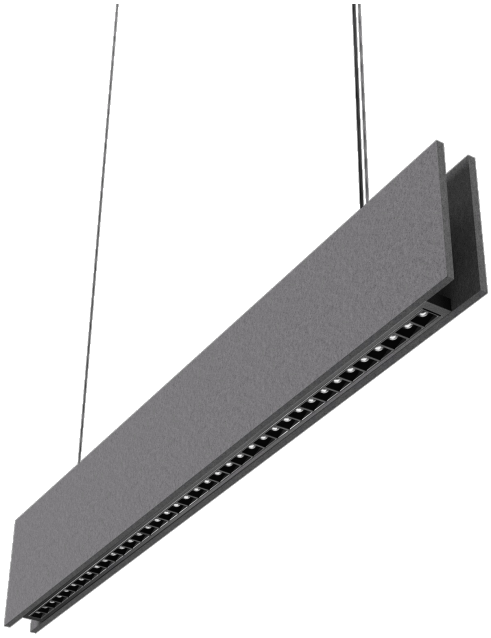
COLLINE X TERRANO H20.120 2100LM 830 II CL. WHITE 60D (15W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	407239
EAN:	5905963407239
Light source:	LED module
Rated power of the luminaire [W]*:	15
Luminous flux [lm]*:	2100
Luminous efficacy [lm/W]:	140
Energy efficiency class:	C
Electrical protection class:	II
Colour temperature [K]:	3000

CHARACTERISTICS

Acoustic lamps created by Lena Lighting and Acustio. They provide, in addition to a spectacular design effect, glare-free lighting that is friendly to the senses (UGR ranges from 12 - 19) and sound attenuation at the level of high-class sound absorption. The luminaire is made of a triple layer of felt, which makes it durable while maintaining its softness. In addition, it can be coated with a layer of nano-silver in accordance with Acustio's proprietary brand technology - NanoFelt Ag. It provides high protection against the deposition of bacterial particles on the surface. Lighting, on the other hand, is based on energy-saving LED modules that emit light in two colors 4000K or 3000K (on request). It is also available with DALI control, allowing the light output to be adjusted to outdoor conditions, and compatibility with Lena Lighting's proprietary Clue control system. It allows you to set light scenes, dim lamps or program individual light output settings for individual lamps and group them together - all from an app on your phone or from the control panel. The modular design of Colline x Terrano, a choice of different acoustic panel embossings and a wide range of colors provide unlimited personalization possibilities.

APPLICATION

Spaces conducive to both work and relaxation. They will work well in both offices and private homes, creating a friendly place for remote work, rest, sleep and entertainment.

DETAILS

COLLINE X TERRANO H20.120 2100LM 830 II CL. WHITE 60D (15W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	407239	**SDCM:**	3
EAN:	5905963407239	**Flicker procent:**	5
Light source:	LED module	**Diffuser material:**	PC
Rated power of the luminaire [W]:	15	**Diffuser type:**	matrix led
Luminous flux [lm]:	2100	**Diffuser colour:**	transparent
Luminous efficacy [lm/W]:	140	**Colour of the body:**	white
Energy efficiency class:	C	**Mounting dimensions [mm]:**	920
Electrical protection class:	II	**Mounting version:**	suspended
Colour temperature [K]:	3000	**Working temperature [°C]:**	from -10 to +35
Color rendering index (Ra) >:	80	**Diode PCB material:**	stal
Beam angle [°]:	60	**Diode size [mm]:**	3030
Light distribution type:	symmetric	**Dimensions of single box [mm]:**	50/240/1210
Optics:	lens	**Number on the palette [pcs]:**	45
Optics material:	PC	**Net weight [kg]:**	2.100
Dimensions (H/W/T/S) [mm]:	198/38/1115	**LED lifespan L70B50 [h]:**	156000
Ingress protection:	IP20	**LED lifespan L80B10 [h]:**	98000
Version:	H20.120	**LED lifespan L90B10 [h]:**	47000
Category type:	decorative fixtures	**Warranty [years]:**	5
Category of application:	architectural	**CE certificate:**	464/2023
Supply voltage [V]:	220 - 240	**Manual:**	Download PDF
AC voltage range [V]:	198-264	**Plik LDT:**	Download
Frequency [Hz]:	50-60		

Card creation date: 31 August 2023

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 464/2023

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl