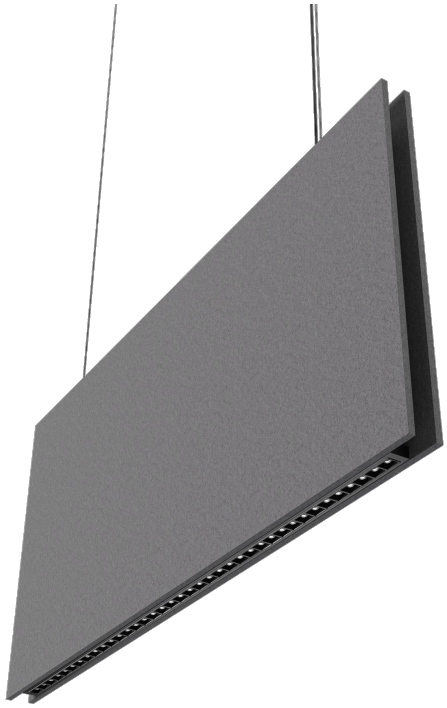
COLLINE X TERRANO H60.120 4100LM 830 II CL. BLACK 60D (40W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	414633
EAN:	5905963414633
Light source:	LED module
Rated power of the luminaire [W]*:	40
Luminous flux [lm]*:	4100
Luminous efficacy [lm/W]:	103
Energy efficiency class:	E
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 H60.120 4100LM 830 II CL. BLACK 60D (40W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	414633	**Power factor:**	0.90
EAN:	5905963414633	**ITHD [%]:**	15
Light source:	LED module	**Flicker procent:**	30
Rated power of the luminaire [W]:	40	**Diffuser material:**	PC
Luminous flux [lm]:	4100	**Diffuser type:**	matrix led
Luminous efficacy [lm/W]:	103	**Diffuser colour:**	transparent
Energy efficiency class:	E	**Colour of the body:**	black
Electrical protection class:	II	**Working temperature [°C]:**	from -10 to +35
Colour temperature [K]:	3000	**Diode PCB material:**	aluminium
Color rendering index (Ra) >:	80	**Diode size [mm]:**	3030
Beam angle [°]:	60	**Number on the palette [pcs]:**	8
Light distribution type:	symmetric	**Net weight [kg]:**	2.900
Optics:	lens	**LED lifespan L70B50 [h]:**	156000
Optics material:	PC	**LED lifespan L80B10 [h]:**	98000
Dimensions (H/W/T/S) [mm]:	598/38/1115	**LED lifespan L90B10 [h]:**	47000
Ingress protection:	IP20	**Warranty [years]:**	5
Version:	H60.120	**CE certificate:**	464/2023
Category type:	decorative fixtures	**Manual:**	Download PDF
Category of application:	architectural	**Plik LDT:**	Download
SDCM:	3		

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