

# COLLINE X TERRANO H20.120 5400LM 830 DALI II CL. MAROON RAL3005 60D (53W)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	409790
EAN:	5905963409790
Light source:	LED module
Rated power of the luminaire [W]*:	53
Luminous flux [lm]*:	5400
Luminous efficacy [lm/W]:	102
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

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## TECHNICAL PARAMETERS TABLE

Index:	409790	Category of application:	architectural
EAN:	5905963409790	Diffuser material:	PC
Light source:	LED module	Diffuser type:	matrix led
Rated power of the luminaire [W]:	53	Diffuser colour:	transparent
Luminous flux [lm]:	5400	Colour of the body:	maroon RAL 3005
Luminous efficacy [lm/W]:	102	Working temperature [°C]:	from -10 to +35
Energy efficiency class:	E	Diode PCB material:	aluminium
Electrical protection class:	II	Diode size [mm]:	3030
Colour temperature [K]:	3000	DIMM DALI:	yes
Colour rendering index:	80	Number on the palette [pcs]:	45
Beam angle [°]:	60	Net weight [kg]:	2.100
Light distribution type:	symmetric	LED lifespan L70B50 [h]:	156000
Optics:	lens	LED lifespan L80B20 [h]:	98000
Optics material:	PC	LED lifespan L90B10 [h]:	47000
Dimensions (H/W/T/S) [mm]:	198/38/1115	Warranty [years]:	5
Ingress protection:	IP20	CE certificate:	<a href="#">464/2023</a>
Version:	H20.120	Manual:	<a href="#">Download PDF</a>
Category type:	decorative fixtures	Plik LDT:	<a href="#">Download</a>

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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 464/2023



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