

COLLINE X TERRANO H60.120 3700LM 830 II CL. MAROON RAL3005 60D (35W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	414824
EAN:	5905963414824
Light source:	LED module
Rated power of the luminaire [W]*:	35
Luminous flux [lm]*:	3700
Luminous efficacy [lm/W]:	106
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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Colour temperature [K]:	3000
Colour rendering index:	80
Beam angle [°]:	60
Light distribution type:	symmetric
Optics:	lens
Optics material:	PC
Dimensions (H/W/T/S) [mm]:	598/38/1115
Ingress protection:	IP20
Version:	H60.120
Category type:	decorative fixtures
Category of application:	architectural

SDCM:	≤ 3
Power factor:	0.90
Diffuser material:	PC
Diffuser type:	matrix led
Diffuser colour:	transparent
Colour of the body:	maroon RAL 3005
Working temperature [°C]:	from -10 to +35
Diode PCB material:	aluminium
Diode size [mm]:	3030
Number on the palette [pcs]:	8
Net weight [kg]:	2.900
LED lifespan L70B50 [h]:	156000
LED lifespan L80B20 [h]:	98000
LED lifespan L90B10 [h]:	47000
Warranty [years]:	5
CE certificate:	464/2023
Manual:	Download PDF
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