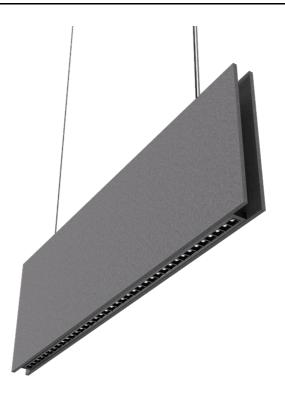
COLLINE X TERRANO H40.120 5700LM 840 II CL. MAROON RAL3005 60D (53W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 414596

EAN: 5905963414596 **Light source:** LED module

Rated power of the luminaire [W]*: 53

Luminous flux [Im]*: 5700

Luminous efficacy [Im/W]: 108

Energy efficiency class: E

Electrical protection class: II

Colour temperature [K]: 4000

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 nanosilver 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 H40.120 5700LM 840 II CL. MAROON RAL3005 60D (53W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index: 414596 EAN: 5905963414596 Light source: LED module Rated power of the luminaire [W]: 53 Luminous flux [Im]: 5700 Luminous efficacy [Im/W]: 108 Energy efficiency class: E Electrical protection class: II Colour temperature [K]: 4000 Colour rendering index: 80 Beam angle [°]: 60 Light distribution type: symmetric Optics: lens Optics material: PC Dimensions (H/W/T/S) [mm]: 398/38/1115 Ingress protection: IP20 Version: H40.120 Category type: decorative fixtures Category of application: architectural Supply voltage [V]: 198-264		
Light source: Rated power of the luminaire [W]: Luminous flux [Im]: Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Il Colour temperature [K]: Colour rendering index: Beam angle [°]: Light distribution type: Optics: Optics: Dimensions (H/W/T/S) [mm]: Ingress protection: Version: Category type: Category of application: Supply voltage [V]: 108 108 108 108 108 108 108 10	Index:	414596
Rated power of the luminaire [W]: Luminous flux [Im]: 5700 Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour temperature [K]: 4000 Colour rendering index: Beam angle [°]: Light distribution type: Optics: Optics: Optics material: PC Dimensions (H/W/T/S) [mm]: Ingress protection: Version: H40.120 Category type: Category of application: Supply voltage [V]: 530 E F 60 Symmetric PC Jens Jeps Jeps	EAN:	5905963414596
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Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: 80 Beam angle [°]: Light distribution type: Optics: Optics: Iens Optics material: PC Dimensions (H/W/T/S) [mm]: Ingress protection: Version: Category type: Category of application: Supply voltage [V]: 108 108 E 108 E 4000 60 10 10 10 10 10 10 10 10	Rated power of the luminaire [W]:	53
Energy efficiency class: Electrical protection class: Colour temperature [K]: 4000 Colour rendering index: 80 Beam angle [°]: Light distribution type: Optics: Iens Optics material: PC Dimensions (H/W/T/S) [mm]: Ingress protection: Version: H40.120 Category type: Category of application: Supply voltage [V]:	Luminous flux [lm]:	5700
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Colour rendering index: Beam angle [°]: Light distribution type: Optics: lens Optics material: PC Dimensions (H/W/T/S) [mm]: Ingress protection: Version: H40.120 Category type: decorative fixtures Category of application: Supply voltage [V]: 80 80 80 80 80 80 80 80 80 8	Electrical protection class:	II
Beam angle [*]: Light distribution type: Optics: lens Optics material: PC Dimensions (H/W/T/S) [mm]: Ingress protection: Version: Category type: Category of application: Supply voltage [V]: 60 190 190 190 190 190 190 190	Colour temperature [K]:	4000
Light distribution type: Optics: lens Optics material: PC Dimensions (H/W/T/S) [mm]: Ingress protection: Version: Category type: Category of application: Supply voltage [V]: symmetric 1PC 1PC H40.120 decorative fixtures architectural 220 - 240	Colour rendering index:	80
Optics: lens Optics material: PC Dimensions (H/W/T/S) [mm]: 398/38/1115 Ingress protection: IP20 Version: H40.120 Category type: decorative fixtures Category of application: architectural Supply voltage [V]: 220 - 240	Beam angle [°]:	60
Optics material: Dimensions (H/W/T/S) [mm]: 398/38/1115 Ingress protection: IP20 Version: H40.120 Category type: decorative fixtures Category of application: architectural Supply voltage [V]: 220 - 240	Light distribution type:	symmetric
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Category of application: architectural Supply voltage [V]: 220 - 240	Version:	H40.120
Supply voltage [V]: 220 - 240	Category type:	decorative fixtures
	Category of application:	architectural
AC voltage range [V]: 198-264	Supply voltage [V]:	220 - 240
	AC voltage range [V]:	198-264

Frequency [Hz]:	50-60
SDCM:	≤3
Power factor:	0.95
ITHD [%]:	20
Flicker procent:	25
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]:	2.500
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
Plik LDT:	Download

Card creation date: 31 August 2023



