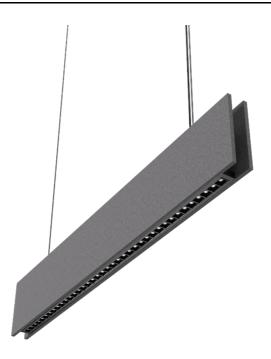
COLLINE X TERRANO H20.120 4800LM 840 DALI II CL. MAROON RAL3005 60D (44W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 409806

EAN: 5905963409806

Light source: LED module

Rated power of the luminaire [W]*: 44

Luminous flux [Im]*: 4800

Luminous efficacy [Im/W]: 110

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



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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:		
Light source: Rated power of the luminaire [W]: Luminous flux [Im]: Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Light distribution type: Optics: Optics material: Dimensions (H/W/T/S) [mm]: Ingress protection: Light distribution lumination in process of the lumination in process	Index:	409806
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Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Light distribution type: Optics: Optics: Optics material: PC Dimensions (H/W/T/S) [mm]: Ingress protection: E E 4000 >80 80 80 E 60 symmetric lens PC 198/38/1115 IP20	Luminous flux [lm]:	4800
Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Light distribution type: Optics: Optics: Optics material: PC Dimensions (H/W/T/S) [mm]: Ingress protection:	Luminous efficacy [lm/W]:	110
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]: 198/38/1115 Ingress protection: IP20	Energy efficiency class:	E
Colour rendering index: Beam angle [°]: 60 Light distribution type: Optics: lens Optics material: PC Dimensions (H/W/T/S) [mm]: Ingress protection: >80 60 symmetric lens PC 198/38/1115 IP20	Electrical protection class:	II
Beam angle [°]: Light distribution type: Optics: Iens Optics material: PC Dimensions (H/W/T/S) [mm]: Ingress protection: 60 symmetric PC 198/38/1115 IP20	Colour temperature [K]:	4000
Light distribution type: Optics: Iens Optics material: Dimensions (H/W/T/S) [mm]: Ingress protection: Symmetric PC 198/38/1115 IP20	Colour rendering index:	>80
Optics: lens Optics material: PC Dimensions (H/W/T/S) [mm]: 198/38/1115 Ingress protection: IP20	Beam angle [°]:	60
Optics material: PC Dimensions (H/W/T/S) [mm]: 198/38/1115 Ingress protection: IP20	Light distribution type:	symmetric
Dimensions (H/W/T/S) [mm]: 198/38/1115 Ingress protection: IP20	Optics:	lens
Ingress protection: IP20	Optics material:	PC
	Dimensions (H/W/T/S) [mm]:	198/38/1115
Version: H20.120	Ingress protection:	IP20
	Version:	H20.120

Category type:	architectural
Category of application:	architectural
Luminous flux of the luminaire 30min [lm]*:	4800
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
DIMM DALI:	yes
Number on the palette [pcs]:	45
Net weight [kg]:	2.100
Warranty [years]:	5
CE certificate:	464/2023
Manual:	Download PDF

Card creation date: 31 August 2023



