

COLLINE X TERRANO H20.120 3500LM 840 II CL. WHITE 60D (28W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	414114
EAN:	5905963414114
Light source:	LED module
Rated power of the luminaire [W]*:	28
Luminous flux [lm]*:	3500
Luminous efficacy [lm/W]:	125
Energy efficiency class:	D
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 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:	414114	Frequency [Hz]:	50-60
EAN:	5905963414114	SDCM:	≤ 3
Light source:	LED module	Power factor:	0.93
Rated power of the luminaire [W]:	28	ITHD [%]:	15
Luminous flux [lm]:	3500	Flicker procent:	5
Luminous efficacy [lm/W]:	125	Diffuser material:	PC
Energy efficiency class:	D	Diffuser type:	matrix led
Electrical protection class:	II	Diffuser colour:	transparent
Colour temperature [K]:	4000	Colour of the body:	white
Colour rendering index:	>80	Mounting dimensions [mm]:	920
Beam angle [°]:	60	Mounting version:	suspended
Light distribution type:	symmetric	Working temperature [°C]:	from -10 to +35
Optics:	lens	Diode PCB material:	stal
Optics material:	PC	Diode size [mm]:	3030
Dimensions (H/W/T/S) [mm]:	198/38/1115	Dimensions of single box [mm]:	50/240/1222
Ingress protection:	IP20	Number on the palette [pcs]:	45
Version:	H20.120	Net weight [kg]:	2.100
Category type:	architectural	Warranty [years]:	5
Category of application:	architectural	CE certificate:	464/2023
Supply voltage [V]:	220 - 240	Manual:	Download PDF
AC voltage range [V]:	198-264		

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