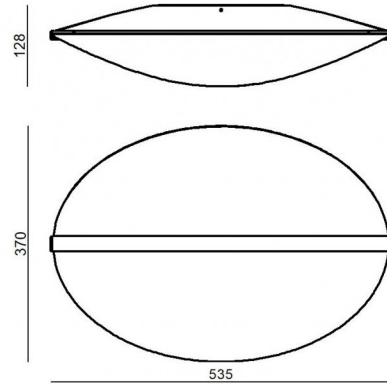
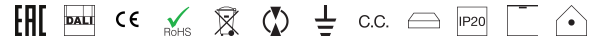




Ceiling Lights | 220-240 V
1 topLED 19 W DC - 21 W AC | CRI 90
8163



Technical data	
Designer	Linea Light
Construction year	2021
Type	Ceiling Lights
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward and upward
Nominal power	19 W DC
Total Power	21 W
Source lumens	2609 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	DALI - PUSH DIM
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Net weight	1 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Aluminium
Colour	White
Processing	Coating

Finishing diffuser

Material	PMMA
Colour	transparent

Finishing mounting frame

Material	metal
Colour	White
Processing	Coating

Ceiling Lights | 220-240 V | 1 topLED 19 W DC - 21 W AC | CRI 90 | Base
8163

Double emission ceiling lights for indoor application. The warm white LED light source with a array light distribution is composed of 1 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2609 lm, with a 137.3 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of metal, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 1 kg.

The total absorbed power is 21 W.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains 2 light sources of energy efficiency class E.

Illuminotechnical Features

Light Output Ratio (LOR)	86 %
Source lumens	2609 lm
Delivered lumens	2268 lm
Consumption	21 W
Luminaire efficacy	108 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80

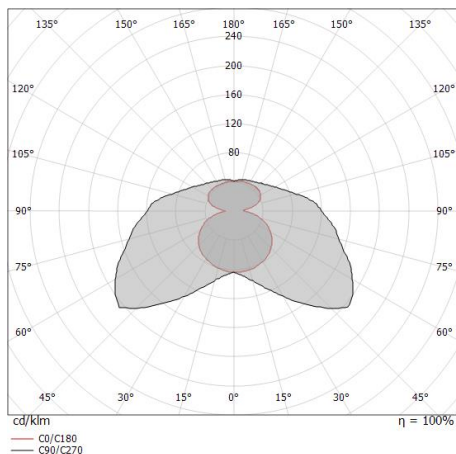
Standard Operating Ambient Temperature 25°C

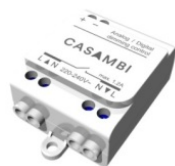
LED Life / Failure Ratio

L70 B20 C0 72500h

OPTICAL

C90/C270 optics	180°
Light distribution simmetry	Asymmetrical





Dimmer
Bluetooth, 220-240V

Code

KIT0079