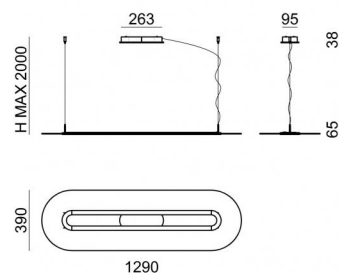




Pendant Luminaires | 220-240 V
105 topLED 41 W DC - 47 W AC | CRI 90
8037



Technical data	
Construction year	2016
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	41 W
Source lumens	5685 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	DALI
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	Aluminium
Colour	white
Processing	Coating

Finishing diffuser	
Material	PMMA
Colour	transparent
Processing	Laser engravings

Finishing mounting frame	
Material	Aluminium
Colour	white
Processing	Coating

Pendant Luminaires | 220-240 V | 105 topLED 41 W DC - 47 W AC | CRI 90 | Base
8037

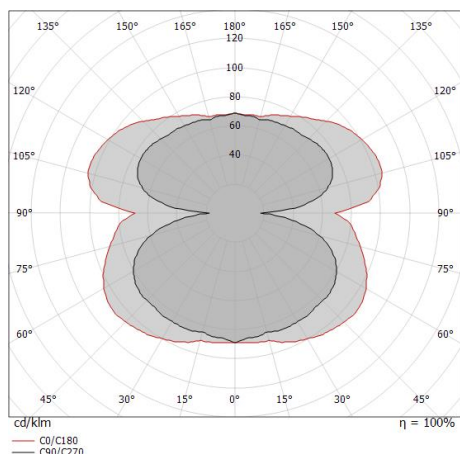
Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 105 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5685 lm, with a 138.7 lm/W nominal luminous efficacy.

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

The total absorbed power is 41 W.

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

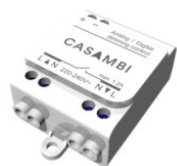
Compliant with the EN 60598-1 standard and its specific provisions.



Illuminotechnical Features	
Light Output Ratio (LOR)	64 %
Source lumens	5685 lm
Delivered lumens	3649 lm
Consumption	47 W
Luminaire efficacy	77 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
LED Life / Failure Ratio	
L80 B20 C0 80000h	

UGR	
UGR axial	16.8
UGR transversal	19.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical 2
C0/C180 optics	180°
C90/C270 optics	163°



Dimmer
Bluetooth, 220-240V

Code
KIT0079