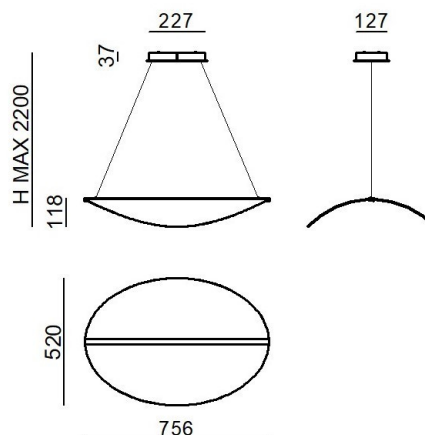
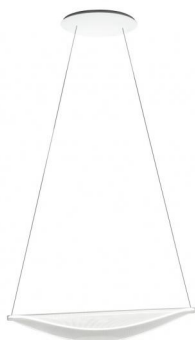


Pendant Luminaires | 220-240 V
2 topLED 35 W DC - 40 W AC | CRI 90
8170



Technical data	
Construction year	2017
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	35 W DC
Total Power	40 W
Source lumens	4368 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	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	Yes
Cable length	2.2 m
Resin potting	No
Type of light emission	Double emission
Net weight	2.910 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	Aluminium
Colour	Text white (R9003)
Processing	Coating

Finishing diffuser	
Material	PMMA
Colour	Transparent
Processing	Laser engravings

Finishing mounting frame	
Material	metal
Colour	Text white (R9003)
Processing	Coating

Pendant Luminaires | 220-240 V | 2 topLED 35 W DC - 40 W AC | CRI 90 | Base 8170

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 280 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4368 lm, with a 124.8 lm/W nominal luminous efficacy.

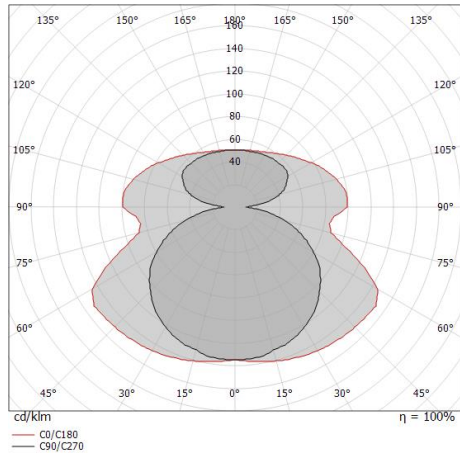
The device body is made of aluminium and features a text white (r9003) finish, processed by means of coating; the diffuser is made of pmma with a laser engravings treatment; the mounting frame is made of metal, with a text white (r9003) finish, processed by means of coating.

The ingress protection degree is IP20; the total weight is of 2.910 kg.

The total absorbed power is 40 W The power supply cable is included and features a 2.2 m length.

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.	

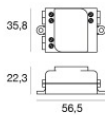
Illuminotechnical Features	
Light Output Ratio (LOR)	80 %
Source lumens	4368 lm
Delivered lumens	3526 lm
Consumption	40 W
Luminaire efficacy	88 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

LED Life / Failure Ratio	
L80 B20 C0 80000h	

UGR	
UGR axial	16
UGR transversal	20.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C90/C270 optics	132°
C0/C180 optics	180°
Light distribution simmetry	Symmetrical 2 assis

Diphy_P1 | Pendant Luminaires | Accessories
8170



Dimmer - 0-10V, 1-10V or DALI dimming interface
Bluetooth, 220-240V

Code
KIT0079