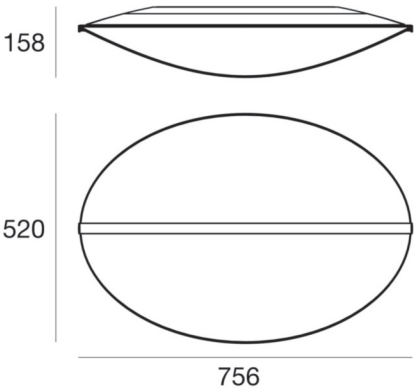


| CRI 90
8167



Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	48 W
Luminous flux (source)	5794 lm
Frequency	60 - 50 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
AC / DC	AC-DC
Safety class	1
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Dimmable article	Phase cut
Induction	No
Emergency mode	No
Motion sensor	No
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	embossed white RAL 9003
Processing	Coating

Finishing diffuser	
Material	PMMA
Colour	transparent
Processing	Laser engravings

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Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 140 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5794 lm, with a 120.7 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of pmma with a laser engravings treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20;

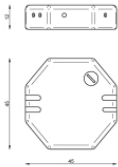
The total absorbed power is 48 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	71 %
Luminous flux (source)	5794 lm
Luminaire luminous flux	4159 lm
Consumption	40 W
Luminaire efficacy	103 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure Ratio	
L80 B20 C0 80000h	
OPTICAL	
Light distribution simmetry	Asymmetrical
Ottica C90/C270	180°



Diphy_S | Ceiling Lights | Accessories
8167



Dimmer
PUSH DIM, 220-240V

Code
KIT0026



Dimmer
Bluetooth, 85-240V

Code
KIT0080