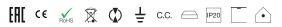


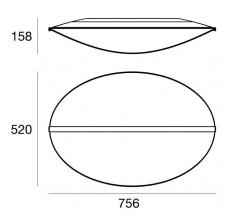
Ceiling Lights | 220-240 V 300 topLED 38 W DC - 40 W AC | CRI 90 **8167**





Type Surface Installation position Ceiling Installation environment Indoor Light Source LED Circuit structure topLED Optics Diffused Light emission direction downward Nominal power 38 W DC Total Power 40 W Source lumens 4370 Im 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 Direct mounting on normally flammable surfaces Yes Driver included Driver Directional No Tilting No Walk-over No Drive-over No Cable included No Priver-opting included No Resin potting Mo	Technical data	
Ceiling Installation position Installation environment Indoor Light Source LED Circuit structure Optics Diffused Light emission direction Nominal power 38 W DC Total Power 40 W Source lumens Voltage 220 - 240 V AC Frequency 60 - 50 Hz CCT / Tone 3000 K Colour rendering index C.C. / C.V. Safety class 1 IP IP20 Glow wire test Direct mounting on normally flammable surfaces CE Driver included Dimmable article Dimable article Directional No Walk-over No Driver-over Cable included No Resin potting No	Construction year	2018
Installation environment Light Source Circuit structure Optics Diffused Light emission direction Nominal power Total Power Source lumens Voltage Voltage 220 - 240 V AC Frequency 60 - 50 Hz CCT / Tone 3000 K Colour rendering index C.C. / C.V. Safety class IP IP20 Glow wire test Direct mounting on normally flammable surfaces CE Driver included Dimmable article Directional No Walk-over Drive-over Cable included Resin potting No Indoor LED LED LED LED LED LED LED LE	Type	Surface
Light Source Circuit structure Optics Diffused Light emission direction Nominal power Total Power Source lumens Voltage 220 - 240 V AC Frequency 60 - 50 Hz CCT / Tone 3000 K Colour rendering index 90 Ra C.C. / C.V. Safety class 1 IP IP20 Glow wire test Direct mounting on normally flammable surfaces CE Driver included Directional No Walk-over Drive-over Cable included No Resin potting No Iffused topLED Diffused downward Adwinard Adwina	Installation position	Ceiling
Circuit structure topLED Optics Diffused Light emission direction downward Nominal power 38 W DC Total Power 40 W Source lumens 4370 Im 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 Direct mounting on normally flammable surfaces Yes Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	Installation environment	Indoor
Diffused Light emission direction Nominal power Total Power Source lumens Voltage 220 - 240 V AC Frequency 60 - 50 Hz CCT / Tone 3000 K Colour rendering index C.C. / C.V. Safety class IP IP20 Glow wire test Direct mounting on normally flammable surfaces CE Pres Driver included Directional No Walk-over Drive-over No Cable included No Resin potting No No Series of Series of Series of Series of No Cable included No No Series of Series of Series of No No Series of Series of Series of No Diriver-over No No No No No No No No No N	Light Source	LED
Light emission direction Nominal power 38 W DC Total Power 40 W Source lumens Voltage 220 - 240 V AC Frequency 60 - 50 Hz CCT / Tone 3000 K Colour rendering index C.C. / C.V. Safety class 1 IP IP20 Glow wire test Direct mounting on normally flammable surfaces CE Yes Driver included Dimmable article Directional Tilting No Walk-over Drive-over No Cable included No Resin potting No	Circuit structure	topLED
Nominal power 38 W DC Total Power 40 W Source lumens 4370 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 Phase cut Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	Optics	Diffused
Total Power 40 W Source lumens 4370 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 Driver Dimmable article Phase cut Directional No Walk-over No Driver-over No Cable included No Resin potting No	Light emission direction	downward
Source lumens	Nominal power	38 W DC
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 Phase cut Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	Total Power	40 W
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 Phase cut Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	Source lumens	4370 lm
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 Phase cut Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	Voltage	220 - 240 V AC
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 Phase cut Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	Frequency	60 - 50 Hz
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 Phase cut Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	CCT / Tone	3000 K
Safety class 1 IP IP20 Glow wire test 650° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article Phase cut Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	Colour rendering index	90 Ra
IP20 Glow wire test 650° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article Phase cut Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	C.C. / C.V.	AC
Glow wire test 650° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article Phase cut Directional No Tilting No Walk-over No Driver No Cable included No Resin potting No	Safety class	1
Direct mounting on normally flammable surfaces CE Yes Driver included Driver Dimmable article Directional No Tilting No Walk-over No Driver No Cable included No Resin potting No	IP	IP20
CE Yes Driver included Driver Dimmable article Phase cut Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	Glow wire test	650°
Driver included Driver Dimmable article Directional No Tilting No Walk-over No Drive-over No Cable included Resin potting Noriver Driver No No	Direct mounting on normally flammable surfaces	Yes
Dimmable article Phase cut Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	CE	Yes
Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No	Driver included	Driver
Tilting No Walk-over No Drive-over No Cable included No Resin potting No	Dimmable article	Phase cut
Walk-over No Drive-over No Cable included No Resin potting No	Directional	No
Drive-over No Cable included No Resin potting No	Tilting	No
Cable included No Resin potting No	Walk-over	No
Resin potting No	Drive-over	No
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Cable included	No
Type of light emission	Resin potting	No
Type of light emission Double emission	Type of light emission	Double emission
Net weight 3.045 Kg	Net weight	3.045 Kg
Electrostatic discharge protection No	Electrostatic discharge protection	No
Surge 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	metal	
Colour	White	
Processing	Coating	



Ceiling Lights | 220-240 V | 300 topLED 38 W DC - 40 W AC | CRI 90 | Base 8167

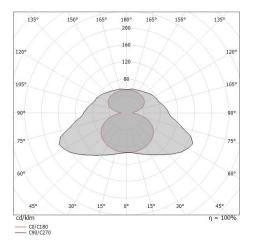
Double emission ceiling lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 300 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4370 lm, with a 115.0 lm/W nominal luminous efficacy.

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 metal, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 3.045 kg.

The total absorbed power is 40 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 3 light sources of energy efficiency class E.

Illuminotechnical Features	
Light Output Ratio (LOR)	95 %
Source lumens	4370 lm
Delivered lumens	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
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

LED Life / Failure Ratio

L80 B20 C0 80000h

OPTICAL	
C90/C270 optics	180°
Light distribution simmetry	Asymmetrical



Diphy_S | Ceiling Lights | Accessories **8167**





Dimmer 220-240V Code KIT0026



Dimmer
Radio-frequenza, 85-240V

Code KIT0080