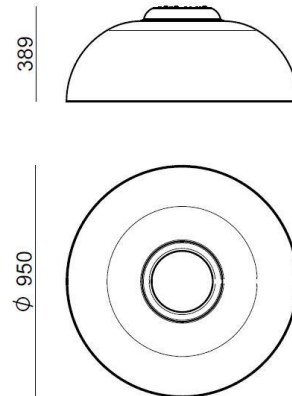


Ceiling Lights | 220-240 V
126 topLED 55 W DC - 55 W AC | CRI 80
8895



Technical data	
Designer	Mirco Crosatto
Construction year	2019
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	55 W
Source lumens	6219 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	No
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	7,645 Kg
Electrostatic discharge protection	No
Surge protection	No
Optics technology	Optilight TM

Finishing casing

Material	Die-cast Aluminium
Colour	white
Processing	Powder coating

Finishing diffuser

Colour	transparent
Processing	Laser engravings

Finishing mounting frame

Material	Iron
Colour	white
Processing	Coating

Ceiling Lights | 220-240 V | 126 topLED 55 W DC - 55 W AC | CRI 80 | Base 8895

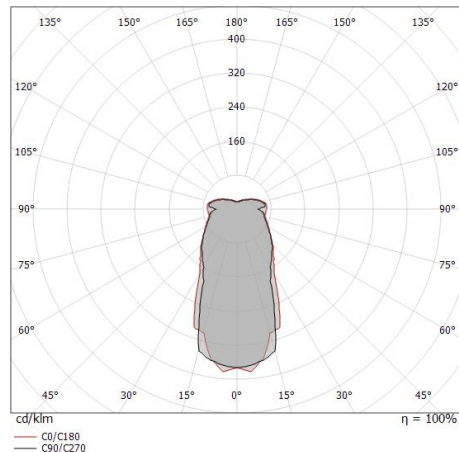
Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 126 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 6219 lm, with a 113.1 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium and features a white finish, processed by means of powder coating; the diffuser is made with a laser engravings treatment; the mounting frame is made of iron, with a white finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 7,645 kg.

The total absorbed power is 55 W.

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

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.46 0.54	E(0°) 4484 E(C90) 24.9° 1674 E(C0) 28.3° 1580
1.0	0.93 1.08	E(0°) 1121 E(C90) 24.9° 418 E(C0) 28.3° 395
1.5	1.39 1.62	E(0°) 498 E(C90) 24.9° 186 E(C0) 28.3° 176
2.0	1.86 2.15	E(0°) 280 E(C90) 24.9° 105 E(C0) 28.3° 99
2.5	2.32 2.69	E(0°) 179 E(C90) 24.9° 67 E(C0) 28.3° 63
3.0	2.79 3.23	E(0°) 125 E(C90) 24.9° 46 E(C0) 28.3° 44

— C0/C180 (Half-peak divergence: 56.6°)
— C90/C270 (Half-peak divergence: 49.8°)

Illuminotechnical Features	
Light Output Ratio (LOR)	48 %
Source lumens	6219 lm
Delivered lumens	2998 lm
Consumption	55 W
Luminaire efficacy	54 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25
LED Life / Failure Ratio	
L70 B20 C0 72.5h (at Tj 115 Ta 25)	

UGR	
UGR transversal	16.8
UGR axial	16.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical 2
C0/C180 optics	57°
C90/C270 optics	50°



Demi | Ceiling Lights | Accessories
8895



Dimmer
Bluetooth, 220-240V

Code
KIT0079