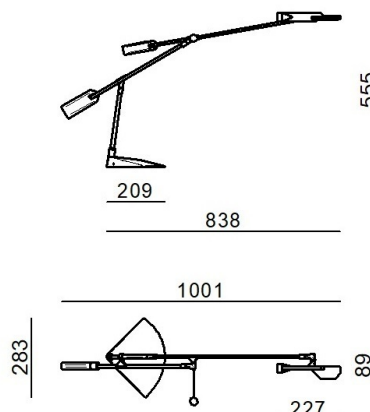


Table Lamps | 16 topLED 8 W DC - 9 W AC | CRI 90
9587M



Technical data	
Type	Table Lamps
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Light emission direction	downward
Nominal power	8 W DC
Total Power	9 W
Source lumens	1040 lm
Nominal input voltage	220 - 240 V AC
CCT / Tone	2700 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	Touchless Dimmer
Directional	Swivelling
total angle (vertical plane)	360 °
total angle (horizontal plane)	360 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Electric socket	Type C
Cable length	3 m
Resin potting	No
Type of light emission	Single emission
Net weight	7.000 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Aluminium
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Finishing diffuser

Material	PC
Colour	transparent

Finishing base

Material	Zamak
Colour	Black
Processing	Coating

Table Lamps | 16 topLED 8 W DC - 9 W AC | CRI 90 | Base 9587M

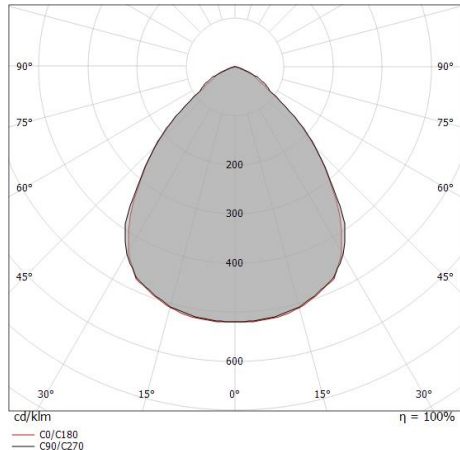
Single emission table lamps for indoor application. The super warm white LED light source is composed of 16 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 1040 lm, with a 130.0 lm/W nominal luminous efficacy.

The device body is made of aluminium; the diffuser is made of PC. The ingress protection degree is IP20; the total weight is of 7.000 kg.

The total absorbed power is 9 W The power supply cable is included and features a 3 m length.

The device features protection class II and can be floor-mounted.

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



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.93 0.93	E(0°) 1100 E(C90) 217 E(C0) 219
1.0	1.86 1.85	E(0°) 275 E(C90) 54 E(C0) 55
1.5	2.79 2.78	E(0°) 122 E(C90) 24 E(C0) 24
2.0	3.72 3.70	E(0°) 69 E(C90) 14 E(C0) 14
2.5	4.65 4.63	E(0°) 44 E(C90) 9 E(C0) 9
3.0	5.58 5.56	E(0°) 31 E(C90) 6 E(C0) 6

— C0/C180 (Half-peak divergence: 85.6°)
— C90/C270 (Half-peak divergence: 85.8°)

Energy efficiency class	
This product contains a light source of energy efficiency class E.	
Illuminotechnical Features	
Light Output Ratio (LOR)	50 %
Source lumens	1040 lm
Delivered lumens	529 lm
Consumption	9 W
Luminaire efficacy	58 lm/W
Colour temperature	2700 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	
L70 B20 C0 72500h (at Tj 115 Ta 25)	
UGR	
UGR axial	25.4
UGR transversal	25.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
C0/C180 optics	86°
Light distribution simmetry	Symmetrical