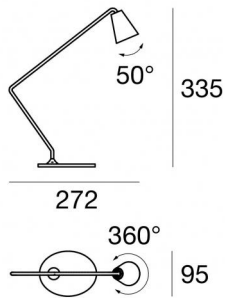




Table Lamps | 220-240 V
1 topLED 1.5 W DC - 2 W AC | CRI 90
7280



Technical data	
Type	Table Lamps
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	1.5 W
Source lumens	178 lm
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	Swivelling
total angle (vertical plane)	360 °
total angle (horizontal plane)	0 °
Tilting	Yes
total angle (horizontal plane)	50 °
total angle (vertical plane)	0 °
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	1.300 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Aluminium
Colour	black RAL 9005
Processing	Coating

Finishing diffuser

Material	PC
Colour	white
Processing	Satin finishing

Finishing mounting frame

Material	Iron
Colour	black RAL 9005
Processing	Coating

Table Lamps | 220-240 V | 1 topLED 1.5 W DC - 2 W AC | CRI 90 | Base 7280

Single emission table lamps for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 178 lm, with a 118.7 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a black ral 9005 finish, processed by means of coating; the diffuser is made of PC with a satin finishing treatment; the mounting frame is made of iron, with a black ral 9005 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 1.300 kg.

The total absorbed power is 1,5 W.

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

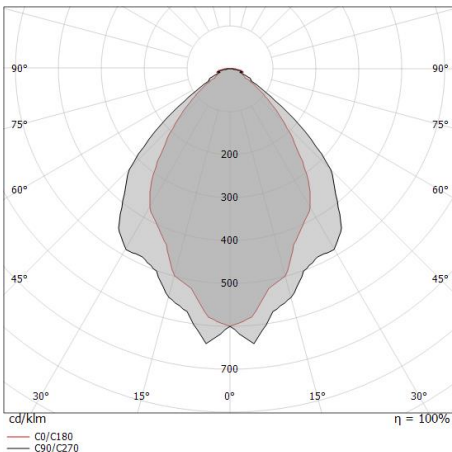
Compliant with the EN 60598-1 standard and its specific provisions.

Illuminotechnical Features	
Light Output Ratio (LOR)	67 %
Source lumens	178 lm
Delivered lumens	121 lm
Consumption	2,0 W
Luminaire efficacy	60 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

LED Life / Failure Ratio	
L80 B20 C0	80000h

UGR	
UGR axial	22.3
UGR transversal	21.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical 2
C0/C180 optics	72°
C90/C270 optics	91°



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.02 0.73	290 54 77	45.5°	36.2°	
1.0	2.04 1.46	73 13 19	45.5°	36.2°	
1.5	3.05 2.20	32 6 9	45.5°	36.2°	
2.0	4.07 2.93	18 3 5	45.5°	36.2°	
2.5	5.09 3.66	12 2 3	45.5°	36.2°	
3.0	6.11 4.39	8 1 2	45.5°	36.2°	

— C0/C180 (Half-peak divergence: 72.4°)
— C90/C270 (Half-peak divergence: 91.0°)