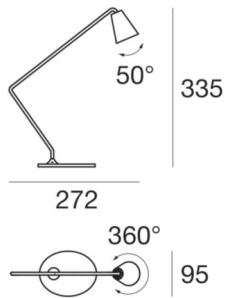




Table Lamps | 220-240 V | topLED 2,0 W 500 mA | CRI 90
7280



Technical data	
Type	Table Lamps
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	2 W
Source lumens	200 lm
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
Safety class	2
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Induction	No
Emergency mode	No
Motion sensor	No
Directional	Swivelling
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

Finishing casing	
Material	Aluminium
Colour	black RAL 9005
Processing	Coating
Finishing diffuser	
Material	PC
Colour	white
Processing	Satin finishing

Table Lamps | 220-240 V | topLED 2,0 W 500 mA | CRI 90 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 200 lm, with a 100.0 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 2,0 W.

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

Illuminotechnical Features

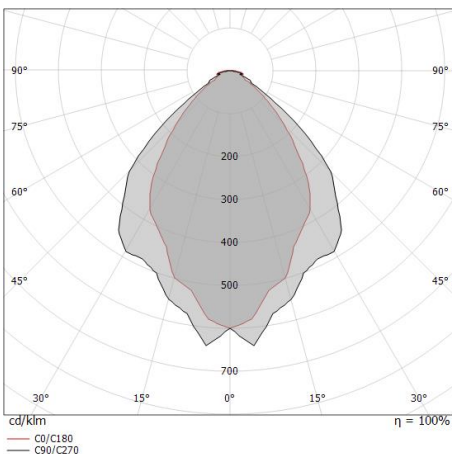
Light Output Ratio (LOR)	60 %
Source lumens	200 lm
Delivered lumens	121 lm
Consumption	2,0 W
Luminaire efficacy	60 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra

UGR

X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 22
UGR axial	< 25

OPTICAL

Light distribution simmetry	Asymmetrical
C0/C180 optics	72°
C90/C270 optics	91°



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

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