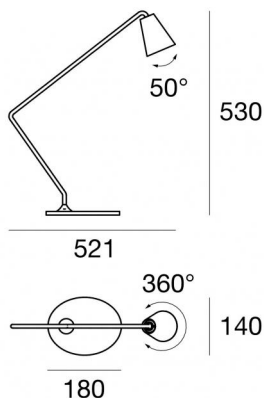




Table Lamps | 220-240 V  
1 arrayLED 4.5 W DC - 6 W AC | CRI 90  
**7540**



Technical data	
Type	Table Lamps
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	4.5 W
Source lumens	621 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	2.800 Kg
Electrostatic discharge protection	No
Surge protection	No

#### Finishing diffuser

Material	Glass
Processing	Sandblasting

#### Finishing mounting frame

Material	Aluminium
Colour	black RAL 9005
Processing	Coating

Table Lamps | 220-240 V | 1 arrayLED 4.5 W DC - 6 W AC | CRI 90 | Base 7540

Single emission table lamps for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 621 lm, with a 138.0 lm/W nominal luminous efficacy.

The diffuser is made of glass with a sandblasting treatment; the mounting frame is made of aluminium, with a black ral 9005 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 2.800 kg.

The total absorbed power is 4.5 W.

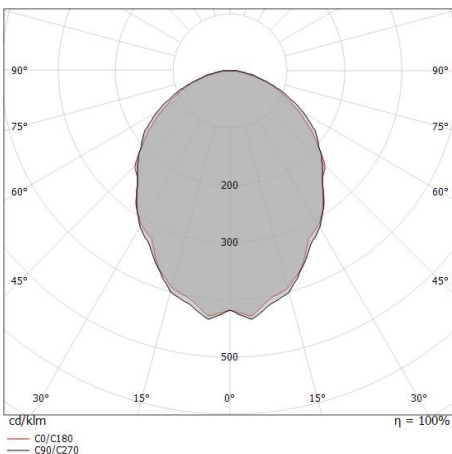
The device features protection class II and can be floor-mounted.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	69 %
Source lumens	621 lm
Delivered lumens	431 lm
Consumption	6 W
Luminaire efficacy	71 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

UGR	
UGR axial	23.3
UGR transversal	22.9
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical
C0/C180 optics	94°



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.07 1.10	721	120	113
1.0	2.14 2.21	180	30	28
1.5	3.21 3.31	80	13	13
2.0	4.27 4.41	45	8	7
2.5	5.34 5.51	29	5	5
3.0	6.41 6.62	20	3	3

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0/C180 (Half-peak divergence: 95.6°)  
— C90/C270 (Half-peak divergence: 93.8°)