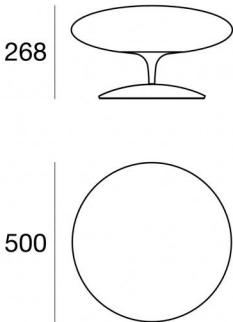


Squash_tab



Table Lamps | 220-240 V
88 topLED 19 W DC - 19 W AC | CRI 90
7947



Technical data	
Type	Table Lamps
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Optics	Diffused
Light emission direction	downward and upward
Nominal power	19 W DC
Total Power	19 W
Source lumens	2364 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Electric socket	Type C
Cable length	1,60 m
Resin potting	No
Type of light emission	Double emission
Net weight	3.745 Kg

Finishing casing	
Material	Iron
Colour	Embossed white RAL 9003
Processing	Coating

Finishing diffuser	
Material	PE
Colour	neutral

Table Lamps | 220-240 V | 88 topLED 19 W DC - 19 W AC | CRI 90 | Base 7947

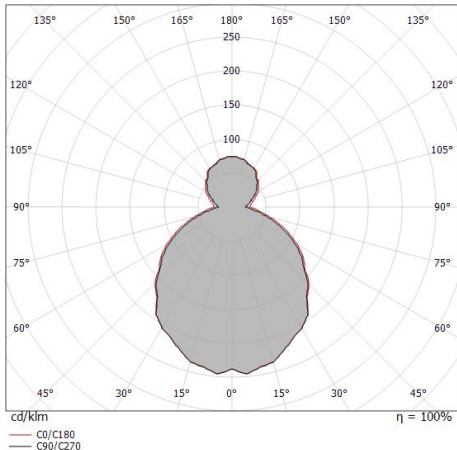
Double emission table lamps for indoor application. The warm white LED light source with a diffused light distribution is composed of 88 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2364 lm, with a 124.4 lm/W nominal luminous efficacy.

The device body is made of iron and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of pe. The ingress protection degree is IP40; the total weight is of 3.745 kg.

The total absorbed power is 19 W. The power supply cable is included and features a 1,60 m length.

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

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



0.5	1.44 1.51	E(0°) E(C90) E(C0)	1667 55.2° 56.5°	161 145
1.0	2.88 3.02	E(0°) E(C90) E(C0)	417 55.2° 56.5°	40 36
1.5	4.32 4.53	E(0°) E(C90) E(C0)	185 55.2° 56.5°	18 16
2.0	5.76 6.04	E(0°) E(C90) E(C0)	104 55.2° 56.5°	10 9
2.5	7.19 7.55	E(0°) E(C90) E(C0)	67 55.2° 56.5°	6 6
3.0	8.63 9.07	E(0°) E(C90) E(C0)	46 55.2° 56.5°	4 4

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

— C0/C180 (Half-peak divergence: 113.0°)
— C90/C270 (Half-peak divergence: 110.4°)

Energy efficiency class

This product contains a light source of energy efficiency class F.

Illuminotechnical Features

Light Output Ratio (LOR)	74 %
Source lumens	2364 lm
Delivered lumens	1750 lm
Consumption	19 W
Luminaire efficacy	92 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°C

LED Life / Failure Ratio

L80 B20 C0 80000h

UGR

UGR axial	14
UGR transversal	14.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	110°
Light distribution simmetry	Symmetrical