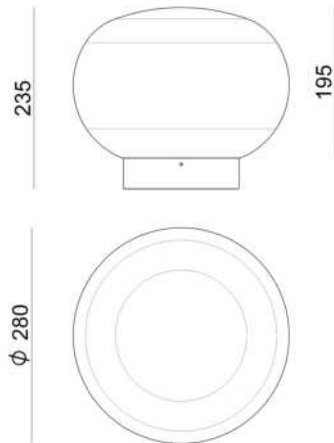




Tischleuchten | 220-240 V | topLED 9 W 500 mA | CRI 90
8628



Technische Daten	
Installationsposition	Boden
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	General Lighting
Light emission direction	downward
Lampenleistung	9 W
Lichtstrom (Lichtquelle)	1008 lm
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tonalità	3000 K
Farbwiedergabeindex	90 Ra
Isolierklasse	2
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
ETL	Nein
Einschließlich Driver	Ja
Induzione	Nein
Notbeleuchtung	Nein
Motion sensor	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1.6 m
Steckdose	Type F
Harzbeschichtung	Nein

Oberfläche Gehäuse

Materiale lega	Eisen
Farbe	Weiß geprägtem RAL 9003
Bearbeitungstyp	Lackierung

Oberfläche Diffusor

Materiale lega	Glas
Farbe	transparent



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Single emission table lamps for indoor application. The warm white LED light source with a general lighting light distribution is composed of 18 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1008 lm, with a 112.0 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

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 glass. The ingress protection degree is IP40; The power supply driver is included in the delivery.

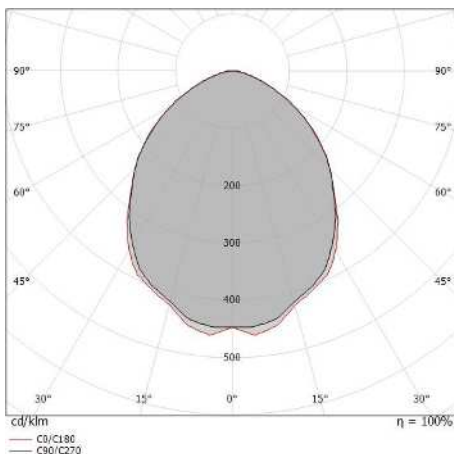
The total absorbed power is 9 W. The power supply cable is included and features.

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

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	41 %
Lichtstrom (Lichtquelle)	1008 lm
Leuchten Lichtstrom	423 lm
Consumption	9 W
Leuchten Lichtausbeute	47 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Life / Failure Ratio	
L80B0C20 80000Hrs	

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

OPTICAL	
Light distribution simmetry	Symmetrical
Optica C0/C180	92°



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.08 1.04	757	47.2° 119	46.1° 131
1.0	2.16 2.08	189	47.2° 30	46.1° 33
1.5	3.24 3.12	84	47.2° 13	46.1° 15
2.0	4.32 4.16	47	47.2° 7	46.1° 8
2.5	5.40 5.20	30	47.2° 5	46.1° 5
3.0	6.48 6.23	21	47.2° 3	46.1° 4

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

— C0/C180 (Half-peak divergence: 92.2°)
 — C90/C270 (Half-peak divergence: 94.4°)