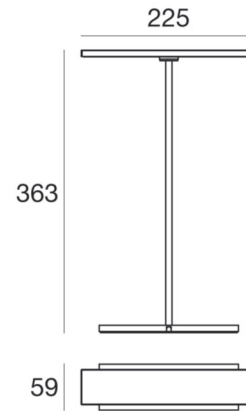


Dublight_C tab



Table Lamps | 220-240 V | topLED 7 W 350 mA | CRI 90
7886



Technical data

Installation position	Floor
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	7 W
Luminous flux (source)	835 lm
Frequency	60 - 50 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	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2.8 m
Electric socket	Type C
Resin potting	No
Type of light emission	Single emission
Net weight	1.240 Kg

Finishing casing

Material	Aluminium
Colour	black RAL 9005
Processing	Coating

Finishing diffuser

Material	PC
Colour	transparent



Table Lamps | 220-240 V | topLED 7 W 350 mA | CRI 90
7886

Single emission table lamps for indoor application. The warm white LED light source with a general lighting light distribution is composed of 24 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 835 lm, with a 119.3 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; 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 1.240 kg.

The total absorbed power is 7 W. The power supply cable is included and features.

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

Illuminotechnical Features

Light Output Ratio (LOR)	61 %
Luminous flux (source)	835 lm
Luminaire luminous flux	515 lm
Consumption	7 W
Luminaire efficacy	73 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra

Life / Failure Ratio

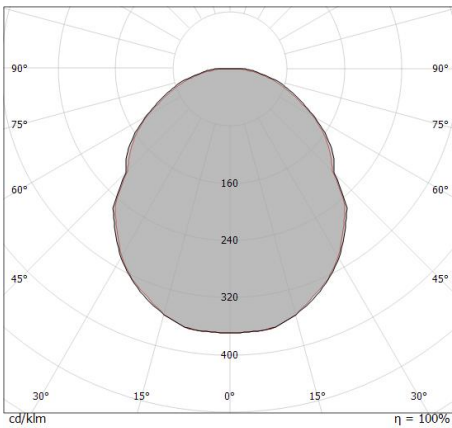
L80 B20 C0 80000h

UGR

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

OPTICAL

Light distribution simmetry	Symmetrical 2
C0/C180 optics	99°
C90/C270 optics	102°



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.23 1.16	E(0°) 761 E(C90) 96 E(C0) 106
1.0	2.45 2.33	E(0°) 190 E(C90) 24 E(C0) 26
1.5	3.68 3.49	E(0°) 85 E(C90) 11 E(C0) 12
2.0	4.90 4.65	E(0°) 48 E(C90) 6 E(C0) 7
2.5	6.13 5.81	E(0°) 30 E(C90) 4 E(C0) 4
3.0	7.36 6.98	E(0°) 21 E(C90) 3 E(C0) 3

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

— C0/C180 (Half-peak divergence: 98.6°)
— C90/C270 (Half-peak divergence: 101.6°)