

Material	Aluminium
Colour	black RAL 9005
Processing	Coating

Material	PC
Colour	opaline

220-240 V | topLED 9 W 325 mA | CRI 90
7113

Single emission table lamps for indoor application. The warm white LED light source with a general lighting light distribution is composed of 35 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 624 lm, with a 69.3 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

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 ingress protection degree is IP20; the total weight is of 2.05 kg. The power supply driver is included in the delivery.

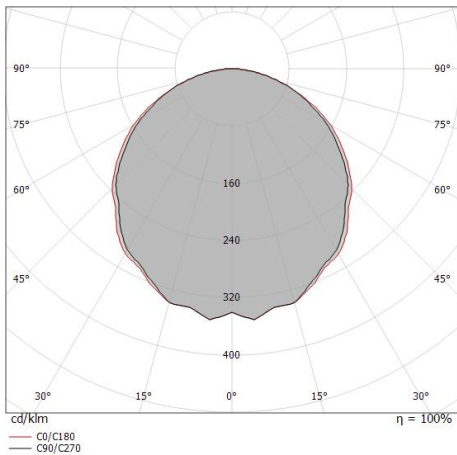
The total absorbed power is 9 W. The power supply cable is included and features.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	59 %
Luminous flux (source)	624 lm
Luminaire luminous flux	372.5 lm
Consumption	9 W
Luminaire efficacy	41 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure ratio	L80C0B20

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 22
UGR axial	< 16

OPTICAL	
Light distribution simmetry	Symmetrical 2
Ottica C0/C180	114°
Ottica C90/C270	111°



Distance [m]	Cone diameter [m]	E(0°) E(C90) E(C0)	508 48 43
0.5	1.44 1.53	55.3° 56.8°	
1.0	2.89 3.06	55.3° 56.8°	127 12 11
1.5	4.33 4.58	55.3° 56.8°	56 5 5
2.0	5.78 6.11	55.3° 56.8°	32 3 3
2.5	7.22 7.64	55.3° 56.8°	20 2 2
3.0	8.67 9.17	55.3° 56.8°	14 1 1

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

— C0/C180 (Half-peak divergence: 113.6°)
— C90/C270 (Half-peak divergence: 110.6°)