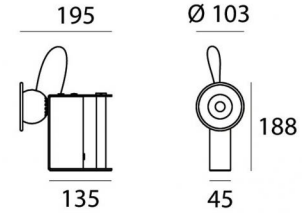




Table Lamps | 220-240 V  
1 x powerLED 8.5 W DC - 10 W AC | CRI 90  
**9287**



Technical data	
Construction year	2021
Type	Table Lamps
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Optics	Flood
Light emission direction	frontal
Power	8.5 W
Source lumens	620 lm
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	PUSH DIM
Directional	Swivelling
total angle (vertical plane)	360 °
total angle (horizontal plane)	180 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2 m
Electric socket	Type C
Resin potting	No
Type of light emission	Single emission
Net weight	1.840 Kg
Electrostatic discharge protection	No
Surge protection	No

### Finishing casing

Material	metal
Processing	Coating

### Finishing diffuser

Material	PMMA
Colour	transparent

### Finishing base

Material	metal
Processing	Coating

## Table Lamps | 220-240 V | 1 x powerLED 8.5 W DC - 10 W AC | CRI 90 | Base 9287

Single emission table lamps for indoor application. The warm white LED light source with a flood light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 620 lm, with a 72.9 lm/W nominal luminous efficacy.

The device body is made of metal, processed by means of coating; the diffuser is made of pmma. The ingress protection degree is IP20; the total weight is of 1.840 kg.

The total absorbed power is 10 W. The power supply cable is included and features a 2 m lenght.

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

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

### Energy efficiency class

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

### Illuminotechnical Features

Light Output Ratio (LOR)	83 %
Source lumens	620 lm
Delivered lumens	518 lm
Consumption	10 W
Luminaire efficacy	51 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

### LED Life / Failure Ratio

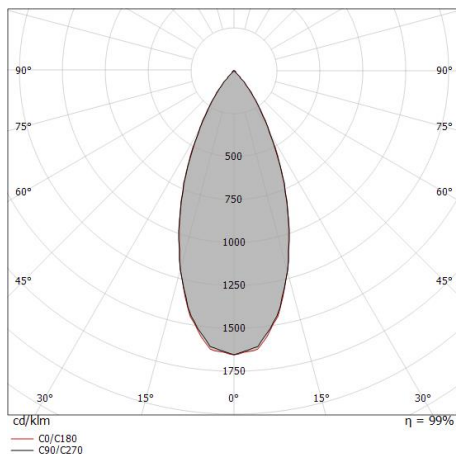
L80 B20 C0 80000h (at Tj 85 Ta 25 )

### UGR

UGR axial	17.4
UGR transversal	17.2
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

Light distribution simmetry	Symmetrical
C0/C180 optics	44°



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.40 0.40	E(0°) 3425 E(C90) 1370 E(C0) 1371
1.0	0.80 0.80	E(0°) 856 E(C90) 342 E(C0) 343
1.5	1.21 1.20	E(0°) 381 E(C90) 152 E(C0) 152
2.0	1.61 1.60	E(0°) 214 E(C90) 86 E(C0) 86
2.5	2.01 2.00	E(0°) 137 E(C90) 55 E(C0) 55
3.0	2.41 2.40	E(0°) 95 E(C90) 38 E(C0) 38

— C0/C180 (Half-peak divergence: 43.6°)  
— C90/C270 (Half-peak divergence: 43.8°)