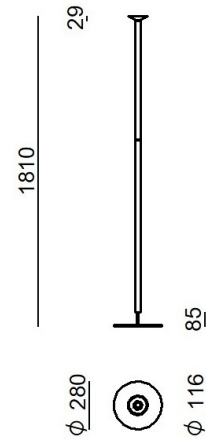




Floor Lamp | 220-240 V
1 topLED 25 W DC - 27 W AC | CRI 90
9707



Technical data	
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	upward
Nominal power	25 W DC
Total Power	27 W
Source lumens	3015 lm
Voltage	220 - 240 V AC
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	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	Touch
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Electric socket	Type C
Cable length	2,5 m
Resin potting	No
Type of light emission	Single emission
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Aluminium
Colour	White
Processing	Coating

Finishing diffuser

Material	Glass
Colour	transparent
Processing	Sandblasting

Finishing base

Material	Iron
Colour	White
Processing	Coating



Floor Lamp | 220-240 V | 1 topLED 25 W DC - 27 W AC | CRI 90 | Base 9707

Single emission floor lamp for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3015 lm, with a 120.6 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of glass with a sandblasting treatment. The ingress protection degree is IP20;

The total absorbed power is 27 W. The power supply cable is included and features a 2,5 m length.

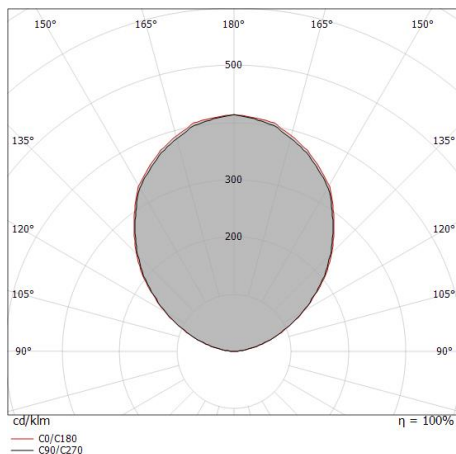
The device features protection class II and can be floor-mounted.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	67 %
Source lumens	3015 lm
Delivered lumens	2041 lm
Consumption	27 W
Luminaire efficacy	75 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 61000h (at Tj 105 Ta 25)	

OPTICAL	
C0/C180 optics	100°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]	E(C90)	E(C0)	E(180°)
3.0	7.18		49.8°	50.1°	135
			0	0	0
2.5	5.92		49.8°	50.1°	211
	5.98		0	0	0
2.0	4.73		49.8°	50.1°	375
	4.78		0	0	0
1.5	3.55		49.8°	50.1°	845
	3.59		0	0	0
1.0	2.37		49.8°	50.1°	3379
	2.39		0	0	0
0.5	1.18		49.8°	50.1°	
	1.20		0	0	

— C0/C180 (Half-peak divergence: 100.2°)
— C90/C270 (Half-peak divergence: 99.6°)