Poe_FL

1/2

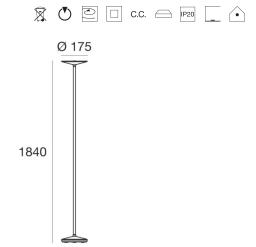


linealight.com

Floor Lamp | 220-240 V | topLED 25 W 700 mA | CRI 80 **8345**



Technical data	
Туре	Floor Lamp
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	25 W
Source lumens	2760 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
Safety class	2
IP	IP20
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
Dimmable article	PUSH DIM
Induction	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Resin potting	No
Type of light emission	Single emission
Net weight	5.4 Kg



Finishing casing		
Material	Iron	
Colour	embossed white RAL 9003	
Processing	Coating	
Finishina diffus	ser	

Ø 175

opaline

Material Colour

9.05.2019



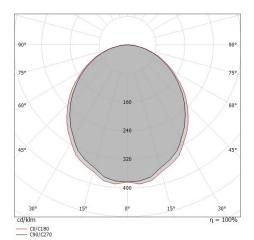
Floor Lamp | 220-240 V | topLED 25 W 700 mA | CRI 80 **8345**

Single emission floor lamp for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2760 lm, with a 110.4 lm/W nominal luminous efficacy.

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 PC. The ingress protection degree is IP20; the total weight is of 5.4 kg.

The total absorbed power is 25 W. The power supply cable is included and features.

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



0.5	1.21 1.27	E(C0) E(C90) E(0°)	50.5° 51.8°	3640 469 439
1.0	2.43 2.54	E(0°) E(0°)	50.5° 51.8°	910 117 110
1.5	3.64 3.81	E(0°) E(C90) E(C0)	50.5° 51.8°	404 52 49
2.0	4.85 5.08	E(0°) E(C90) E(C0)	50.5° 51.8°	227 29 27
2.5	6.07 6.35	E(0°) E(C90) E(C0)	50.5° 51.8°	146 19 18
3.0 Distance [m]	7.28 7.62 Cone diameter [m]	E(0°) E(C90) E(C0)	50.5° 51.8° Illumina	101 13 12

Illuminotechnical Features	
Light Output Ratio (LOR)	86 %
Source lumens	2760 lm
Delivered lumens	2375 lm
Consumption	25 W
Luminaire efficacy	95 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
LED Life / Failure Ratio	
L70 B20 C0 72.5h	

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

OPTICAL	
Light distribution simmetry	Symmetrical 2
C0/C180 optics	104°
C90/C270 optics	101°