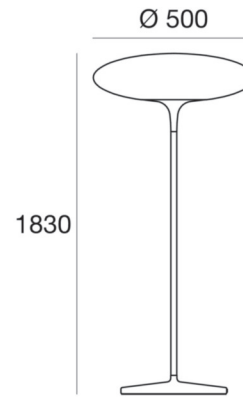


Squash_FL



Floor Lamp | 220-240 V | topLED 25 W 700 mA | CRI 90
7628



Technical data	
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Power	25 W
Luminous flux (source)	3062 lm
Frequency	60 - 50 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
AC / DC	AC
Safety class	2
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Induzione	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	3,50 m
Electric socket	Type C
Resin potting	No
Net weight	5.524 Kg

Finishing casing	
Material	Iron
Colour	embossed white RAL 9003
Processing	Coating

Finishing diffuser	
Material	PE
Colour	neutral

Floor Lamp | 220-240 V | topLED 25 W 700 mA | CRI 90
7628

Double emission floor lamp for indoor application. The warm white LED light source with a general lighting light distribution is composed of 88 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3062 lm, with a 122.5 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

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 pe. The ingress protection degree is IP40; the total weight is of 5.524 kg. The power supply driver is included in the delivery.

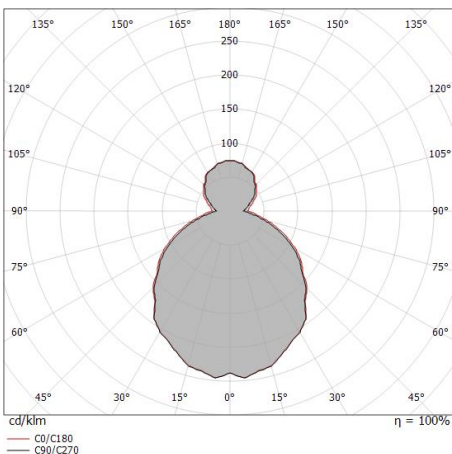
The total absorbed power is 25 W. The power supply cable is included and features.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	75 %
Luminous flux (source)	3062 lm
Luminaire luminous flux	2310 lm
Consumption	25 W
Luminaire efficacy	92 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	< 16
UGR axial	< 16

OPTICAL	
Light distribution simmetry	Symmetrical 2
Ottica C0/C180	113°
Ottica C90/C270	110°



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.44 1.51	2201	55.2° 212	56.5° 192
1.0	2.88 3.02	550	55.2° 53	56.5° 48
1.5	4.32 4.53	245	55.2° 24	56.5° 21
2.0	5.76 6.04	138	55.2° 13	56.5° 12
2.5	7.19 7.55	88	55.2° 8	56.5° 8
3.0	8.63 9.07	61	55.2° 6	56.5° 5

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

— C0/C180 (Half-peak divergence: 113.0°)
- - C90/C270 (Half-peak divergence: 110.4°)