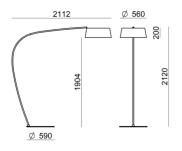
## Floor Lamp | 220-240 V | topLED 36 W 1000 mA | CRI 90 8101





Technical data		
Designer	Pio e Tito Toso	
Installation position	Floor	
Installation environment	Indoor	
Light Source	LED	
Optics	General Lighting	
Light emission direction	downward and upward	
Power	36 W	
Luminous flux (source)	4042 lm	
Frequency	60 - 50 Hz	
CCT / Tonalità	3000 K	
Colour rendering index	90 Ra	
Safety class	1	
IP	IP40	
Glow wire test	650°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
ETL	No	
Driver included	Yes	
Dimmable article	PUSH DIM	
Induzione	No	
Emergency mode	No	
Motion sensor	No	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	Yes	
Cable length	4 m	
Electric socket	Type F+E	
Resin potting	No	
Net weight	36.400 Kg	

Finishing casin	a
	-
Material	PU
Colour	white
Finishing diffus	ser
Material	PMMA
Colour	transparent
Processing	Laser engravings
Finishing mour	nting frame
Material	Iron
Colour	embossed white RAL 9003

Coating

Processing

## Oxygen\_FL1

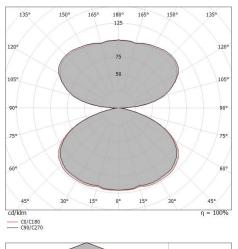
Double emission floor lamp for indoor application. The warm white LED light source with a general lighting light distribution is composed of 70 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4042 lm, with a 112.3 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of pu and features a white finish; the diffuser is made of pmma with a laser engravings treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 36.400 kg. The power supply driver is included in the delivery.

The total absorbed power is 36 W. The power supply cable is included and features.

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

Illuminotechnical Features		
Light Output Ratio (LOR)	53 %	
Luminous flux (source)	4042 lm	
Luminaire luminous flux	2165 lm	
Consumption	36 W	
Luminaire efficacy	60 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	
Ottica C0/C180	138°	



Distance [m]	Cone diameter [m] If-peak divergence: 138.4°)		Illumina	nce [lx]
3.0	15.63 15.80	E(0°) E(C90) E(C0)	69.0° 69.2°	29 1 1
2.5	13.03 13.16	E(0°) E(C90) E(C0)	69.0° 69.2°	42 1 1
2.0	10.42 10.53	E(0°) E(C90) E(C0)	69.0° 69.2°	66 2 1
1.5	7.82 7.90	E(0°) E(C90) E(C0)	69.0° 69.2°	116 3 3
1.0	5.21 5.27	E(0°) E(C90) E(C0)	69.0° 69.2°	262 6 6
2.5	2.61 2.63	E(C90) E(C0)	69.0° 69.2°	1048 24 24

C0/C180 (Half-peak divergence: 138.4°)
C90/C270 (Half-peak divergence: 138.0°)