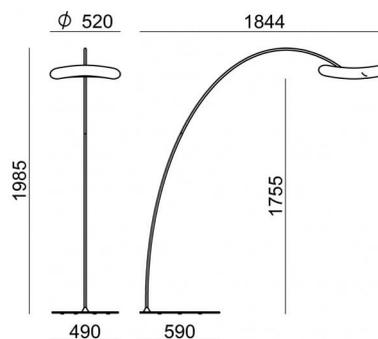


# Mr.Magoo\_FL



Floor Lamp | 220-240 V  
104 topLED 19 W DC - 23 W AC | CRI 90  
8009



Technical data	
Construction year	2018
Type	Floor Lamp
Installation position	Floor
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	19 W
Source lumens	2794 lm
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	PUSH DIM
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
Type of light emission	Double emission
Net weight	18,64 Kg
Electrostatic discharge protection	No
Surge protection	No

## Finishing diffuser

Material	PE
Colour	neutral

## Finishing mounting frame

Material	Iron
Colour	white
Processing	Coating



Floor Lamp | 220-240 V | 104 topLED 19 W DC - 23 W AC | CRI 90 | Base 8009

Double emission floor lamp for indoor application. The warm white LED light source with a general lighting light distribution is composed of 104 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2794 lm, with a 147.1 lm/W nominal luminous efficacy.

The diffuser is made of pe; the mounting frame is made of iron, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 18,64 kg.

The total absorbed power is 19 W. The power supply cable is included and features a 4 m lenght.

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

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

### Illuminotechnical Features

Light Output Ratio (LOR)	60 %
Source lumens	2794 lm
Delivered lumens	1684 lm
Consumption	23 W
Luminaire efficacy	73 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra

### LED Life / Failure Ratio

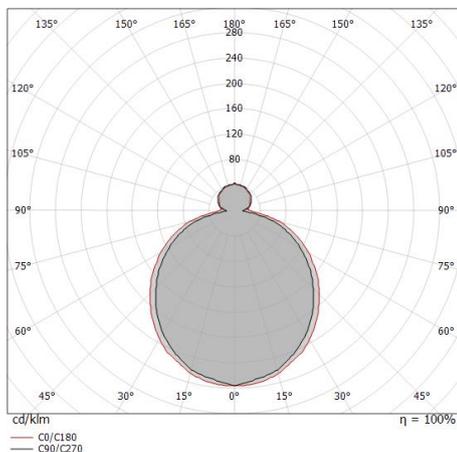
L80 B20 C0 80000h
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### UGR

UGR axial	14.5
UGR transversal	15.6
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

Light distribution simmetry	Symmetrical 2
C0/C180 optics	117°
C90/C270 optics	110°



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.42 1.64	1861	54.8° 179	58.6° 132
1.0	2.84 3.28	465	54.8° 45	58.6° 33
1.5	4.25 4.91	207	54.8° 20	58.6° 15
2.0	5.67 6.55	116	54.8° 11	58.6° 8
2.5	7.09 8.19	74	54.8° 7	58.6° 5
3.0	8.51 9.83	52	54.8° 5	58.6° 4

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

— C0/C180 (Half-peak divergence: 117.2°)  
— C90/C270 (Half-peak divergence: 109.6°)