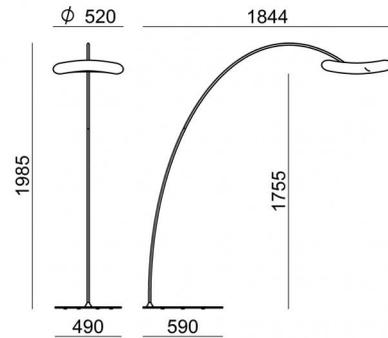


Mr.Magoo_FL



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
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward and upward
Nominal power	19 W DC
Total Power	23 W
Source lumens	2189 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	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	DALI - PUSH DIM
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Electric socket	Type F+E
Cable length	4 m
Resin potting	No
Type of light emission	Double emission
Net weight	18,64 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	metal
Colour	White
Processing	Coating

Finishing diffuser

Material	PE
Colour	neutral

Finishing mounting frame

Material	metal
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 diffused light distribution is composed of 104 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2189 lm, with a 115.2 lm/W nominal luminous efficacy.

The device body is made of metal and features a white finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of metal, 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 23 W. The power supply cable is included and features a 4 m length.

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

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

Energy efficiency class

This product contains a light source of energy efficiency class F.

Illuminotechnical Features

Light Output Ratio (LOR)	76 %
Source lumens	2189 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

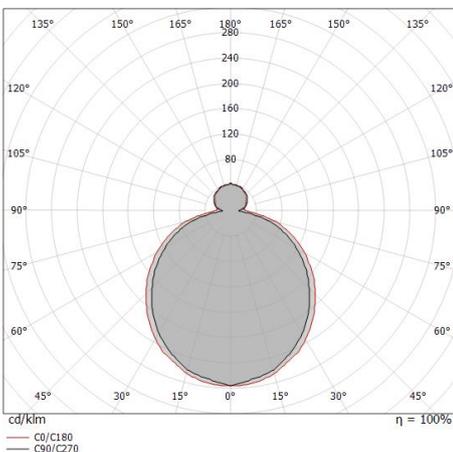
L80 B20 C0 80000h

UGR

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

OPTICAL

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



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

Distance [m] Cone diameter [m] illuminance [lx]

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