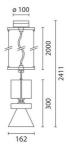
Le Perroquet

Design Renzo Piano

iGuzzini

Last information update: June 2018





Large body spotlight - Neutral white - electronic ballast- medium optic

Product code

MP97

Technical description

Pendant luminaire equipped with a multiphase adapter made of die-cast aluminium and thermoplastic material. The pendant system consists of steel cables L=2000 that provide a simple mechanical anchoring system. Having been rotated and tilted, the luminaire can be locked mechanically in position to ensure efficient light aiming (even during maintenance operations). Luminaire for high output LED lamp with monochrome emission in a neutral white colour tone (4000K). Electronic ballast. Equipped with an accessory holding ring designed to contain a flat accessory. Another external component can also be applied, selected from directional flaps and an asymmetric screen. All external accessories rotate 360° about the spotlight longitudinal axis.

Installation

Mounted on an electrified track with a multiphase adapter.

Dimension (mm)

Ø162x300

White (01) | Grey/Black (74)

Weight (Kg)

Mounting

ceiling pendant

Wiring

Electronic components housed in the luminaire.

Complies with EN60598-1 and pertinent regulations























Product configuration: MP97

Product characteristics

Total lighting output [Lm]: 3687 Total power [W]: 35.5 Luminous efficacy [Lm/W]: 103.8

Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Total luminous flux at or above an angle of 90° [Lm]: 0

Emergency luminous flux [Lm]: / Voltage [V]:

Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 74

Lamp code: LED ZVEI Code: LED Nominal power [W]: 31 Nominal luminous [Lm]: 5000 Lamp maximum intensity [cd]: / Beam angle [°]: 16°

Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 4.5 Colour temperature [K]: 4000 CRI: 80

Wavelength [Nm]: / MacAdam Step: 2

Polar

| Imax=28453 cd | Lux | | | |
|---------------|-----|-----|------|------|
| 90° 180° 90° | h | d | Em | Emax |
| | 2 | 0.6 | 5481 | 7113 |
| | 4 | 1.1 | 1370 | 1778 |
| 32000 | 6 | 1.7 | 609 | 790 |
| α=16° | 8 | 2.2 | 343 | 445 |