

Vision 2.0 big C - Suspension

Code: 22703312-00



A new family of lighting fixtures covering the most complete range of light sources and lighting requirements for perfect optical control.

A system of luminaires designed to meet the most diverse architectural lighting and presentation objectives, based on the performance and versatility of innovative light sources for optimum visual comfort.

The most high-performance components are embedded into a fixture in extruded aluminium with pass-through chambers that allow the optimization of heat exchange for conductive and convective dissipation for maximum luminaire performance and reliability. The movable L-shaped supporting rod permits optimised balancing of the fixture whatever its configuration.

The fixture's positioning can be precisely controlled and the light beam accurately aimed with the built-in radial micrometric scale.

Modern lighting design increasingly requires an excellent aesthetic result.

It is important to be able to choose different light sources in a product that aesthetically maintains the same design.

Vision was born to meet all these requirements. Its unique housing makes this product a perfect retrofit even with different optics and lamps, creating the right accent light where it is necessary to vary the quality of the light output.



GENERAL INFORMATION

|         |                               |
|---------|-------------------------------|
| Article | Vision 2.0 big C - Suspension |
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DIMENSIONS AND WEIGHT

|                   |        |
|-------------------|--------|
| Height (mm)       | 82 mm  |
| Diameter (Ø) (mm) | 127 mm |
| Weight (Kg)       | 2 kg   |

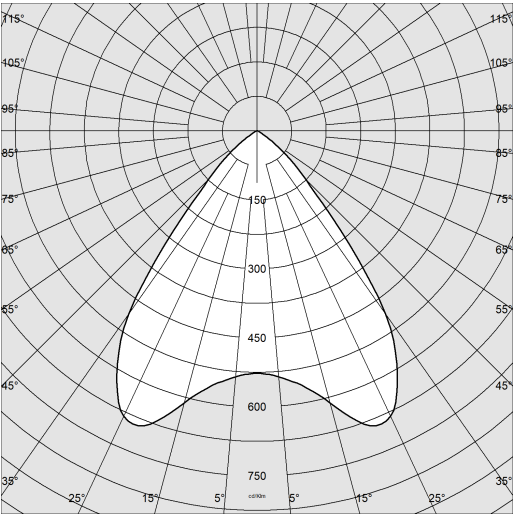
ELECTRICAL CHARACTERISTICS AND CONTROLS

|                    |         |
|--------------------|---------|
| Voltage type       | AC      |
| Min Voltage (V)    | 220 V   |
| Max Voltage (V)    | 240 V   |
| Min Frequency (Hz) | 50 Hz   |
| Max Frequency (Hz) | 60 Hz   |
| Frequency (Hz)     | 50 Hz   |
| Wiring name        | CLD     |
| Insulation class   | Class I |
| Controllability    | None    |

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**PHOTOMETRIC DATA**



|                              |                      |
|------------------------------|----------------------|
| Lighting source              | LED                  |
| CRI                          | >90                  |
| Luminous flux (output) (lm)  | 3761 lm              |
| Power absorption (total) (W) | 39 W                 |
| CCT                          | 3000 K               |
| Luminous efficacy (lm/W)     | 96 lm/W              |
| Beam angle                   | 76 °                 |
| LED flux maintenance         | 50000 hr, L 90, B 10 |

**MECHANICAL CHARACTERISTICS**

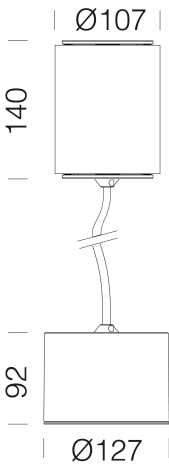
|                               |      |
|-------------------------------|------|
| Impact resistance rating (IK) | IK07 |
| IP                            | 40   |



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**MATERIALS AND COLOURS**



|                                                                                                    |                                                      |
|----------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Housing                                                                                            | in die-cast aluminium, with cooling slots.           |
| Optics                                                                                             | in high-performance polished aluminium, anti-glare.  |
| Coating                                                                                            | epoxy polyester powder coating resistant to UV rays. |
| Colour                                                                                             | White                                                |
| Equipment                                                                                          | cable (L=2.80m) and ceiling rose for suspension      |
| Luminous flux maintenance 80%: 70.000h (L80B10) o luminous flux maintenance 90%: 50.000h (L90B10). |                                                      |

**STANDARDS AND COMPLIANCE**

|                              |                                                            |
|------------------------------|------------------------------------------------------------|
| Photobiological safety class | RG0                                                        |
| Markings and tests           | CE                                                         |
| Reference standards          | EN60598-1. With degree of protection according to EN60529. |
| Energy Label                 | E                                                          |

**DOWNLOAD**

- MOUNTS
 

AssemblyInstructions VISION 2.0 rev13.pdf
- DESIGNS
 

TechnicalDrawing 703312.dxf



**WARRANTY**

|                      |      |
|----------------------|------|
| After sales warranty | 5 yr |
|----------------------|------|