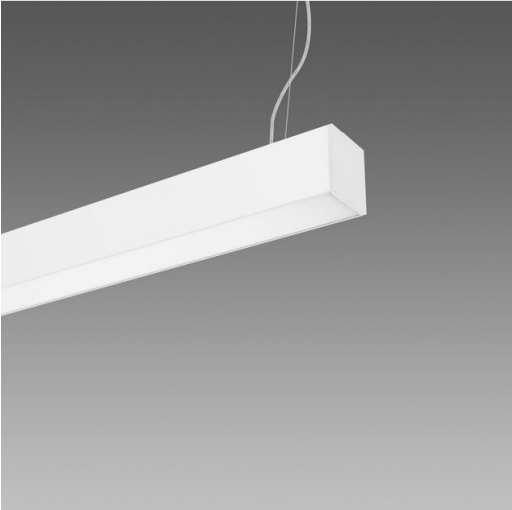


6634 - Madrid - suspension - direct-indirect light - with opal diffuser

Code: 133096-00

GENERAL INFORMATION



Linear LED fixture, distinguished by the quality of materials and excellent luminous efficiency. The result: extremely high-performance lighting, capable of achieving high color rendering and protecting eye health, ensuring great visual comfort. Madrid is therefore able to meet any type of request, whether functional or design-related.



|         |                                                                         |
|---------|-------------------------------------------------------------------------|
| Article | 6634 - Madrid - suspension - direct-indirect light - with opal diffuser |
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DIMENSIONS AND WEIGHT

|             |         |
|-------------|---------|
| Length (mm) | 1169 mm |
| Width (mm)  | 64 mm   |
| Height (mm) | 74 mm   |
| Weight (Kg) | 2.3 kg  |

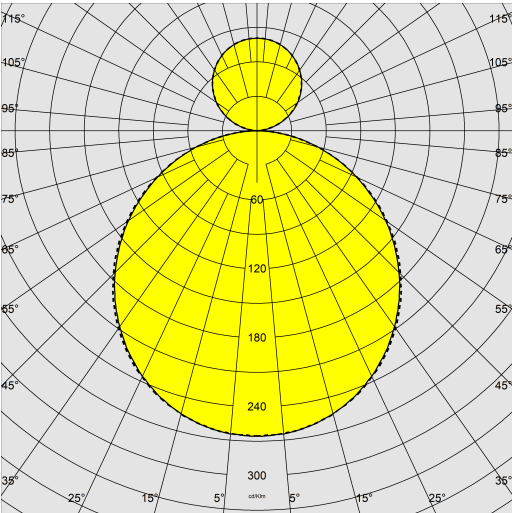
ELECTRICAL CHARACTERISTICS AND CONTROLS

|                    |         |
|--------------------|---------|
| 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     |
| Power factor       | ≥0.92   |
| Insulation class   | Class I |
| Controllability    | None    |

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PHOTOMETRIC DATA



|                                                                                          |                                                                                      |
|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Lighting source                                                                          | LED                                                                                  |
| CRI                                                                                      | >80                                                                                  |
| Luminous flux (output) (lm)                                                              | 3490 lm                                                                              |
| Power absorption (total) (W)                                                             | 36 W                                                                                 |
| CCT                                                                                      | 4000 K                                                                               |
| Luminous efficacy (lm/W)                                                                 | 97 lm/W                                                                              |
| Unified glare rating UGR (EN 12464-1) (Reflectance coefficient: ceiling 0.7 - walls 0.5) | UGR<19 versions on project.                                                          |
| Low Flicker                                                                              | luminaire with very low flicker: evenly distributed light for greater visual safety. |
| Colour consistency                                                                       | SDCM4                                                                                |
| LED flux maintenance                                                                     | 50000 hr, L 90, B 10                                                                 |

MECHANICAL CHARACTERISTICS

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

6634 - Madrid - suspension - direct-indirect light - with opal diffuser

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MATERIALS AND COLOURS

|                                                                                                    |                                                      |
|----------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Housing                                                                                            | in extruded aluminium.                               |
| Diffuser                                                                                           | in opal polycarbonate.                               |
| Coating                                                                                            | epoxy polyester powder coating resistant to UV rays. |
| Colour                                                                                             | White                                                |
| Luminous flux maintenance 80%: 80.000h (L80B10) o luminous flux maintenance 90%: 50.000h (L90B10). |                                                      |

EMERGENCY LIGHTING

|                             |             |
|-----------------------------|-------------|
| Emergency power supply type | Not present |
|-----------------------------|-------------|

STANDARDS AND COMPLIANCE

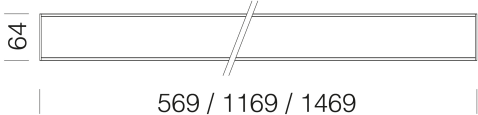
|                              |                                                                                |
|------------------------------|--------------------------------------------------------------------------------|
| Photobiological safety class | RG0                                                                            |
| Markings and tests           | CE, ENEC                                                                       |
| Reference standards          | EN60598-1. They have a degree of protection according to the EN60529 standard. |

GEAR

|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sensors      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Upon request | <ul style="list-style-type: none"><li>- emergency wiring CLD E -07.</li><li>- emergency wiring with centralized power supply CLD EC -0050.</li><li>- CLD D-D (DALI) wiring -0041.</li><li>- version with pass-through wiring for continuous line modules L=2800 max with subcode -0072: supplied without diffuser, which should be purchased separately with acc. 6076, ideal for continuous and uninterrupted "all light" lines.</li><li>- black colour version</li></ul> |

WARRANTY

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



DOWNLOAD

MOUNTS

AssemblyInstructions 6085-6086 - 6087.pdf

AssemblyInstructions 6633-6634-6638 susp 04-26.pdf

DESIGNS

BIM 6634 Madrid 5-24.zip

TechnicalDrawing 6634 1.dxf

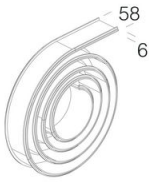


6634 - Madrid - suspension - direct-indirect light - with opal diffuser

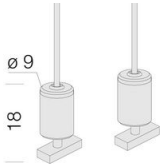
Code: 133096-00



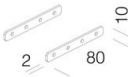
2522 Electrified suspension



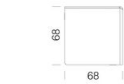
6076 Opal diffuser



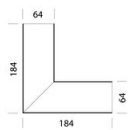
2518 Simple suspension



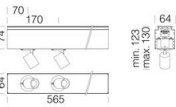
6075 Joint bracket



6085 Corner module



6086 "ALL LIGHT" corner module - 4W



6087 Module with SPOT