

6633 - Madrid - suspension-ceiling direct light - with opal diffuser

Code: 133090-00

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.



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DIMENSIONS AND WEIGHT

Length (mm)	569 mm
Width (mm)	64 mm
Height (mm)	74 mm
Weight (Kg)	0.8 kg

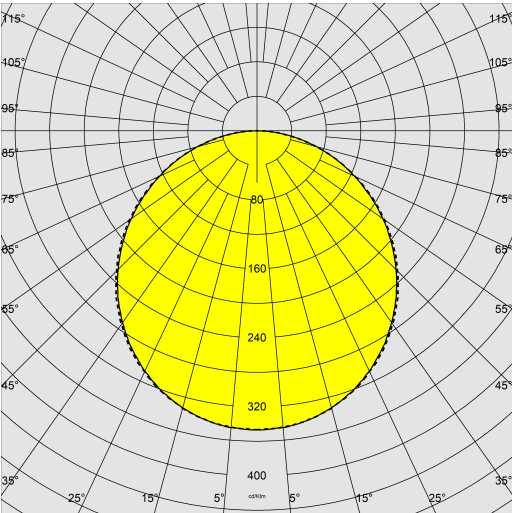
ELECTRICAL CHARACTERISTICS AND CONTROLS

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



Distribution type	Symmetric wide beam
Lighting source	LED
CRI	>80
Luminous flux (output) (lm)	1138 lm
Power absorption (total) (W)	11 W
CCT	4000 K
Luminous efficacy (lm/W)	103 lm/W
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



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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
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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. EN60598-22-2.

GEAR

Sensors	
Upon request	- emergency wiring CLD E -07. - emergency wiring with centralized power supply CLD EC -0050. - CLD D-D (DALI) wiring -0041. - 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. - black colour version

WARRANTY

After sales warranty	5 yr
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DOWNLOAD

MOUNTS

AssemblyInstructions 6085-6086 - 6087.pdf

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

DESIGNS

BIM 6633 Madrid 5-24.zip

TechnicalDrawing 6633 1.dxf

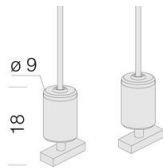


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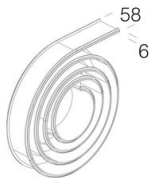
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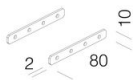
2522 Electrified suspension



2518 Simple suspension



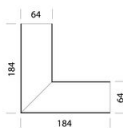
6076 Opal diffuser



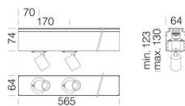
6075 Joint bracket



6085 Corner module



6086 "ALL LIGHT" corner module - 4W



6087 Module with SPOT