

6631 - Madrid E - DIP SWITCH - recessed - with opal polycarbonate diffuser

Code: 133080-00

GENERAL INFORMATION



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DIMENSIONS AND WEIGHT

Length (mm)	586 mm
Width (mm)	84 mm
Height (mm)	68 mm
Weight (Kg)	0.8 kg

INSTALLATION

Recessed dimensions - Length (mm)	575 mm
Recessed dimensions - Width (mm)	74 mm

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
Rated Current	350 mA
Insulation class	Class II
Controllability	None



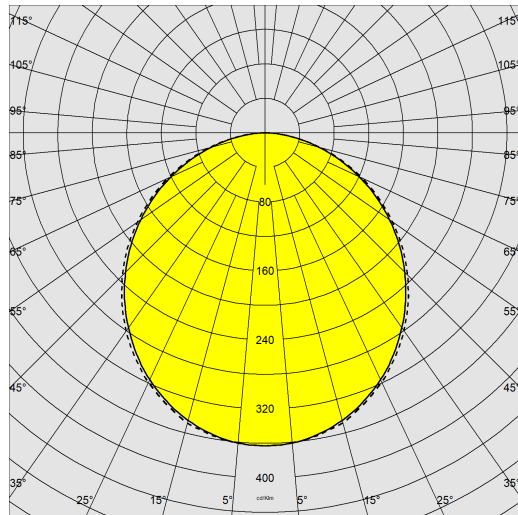
Linear LED fixture, distinguished by the quality of materials and excellent luminous efficiency. The result: extremely high-performance lighting, capable of achieving high color rendering and protecting eye health, ensuring great visual comfort. Madrid is therefore able to meet any type of request, whether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



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PHOTOMETRIC DATA



Distribution type	Symmetric wide beam
Lighting source	LED
CRI	>80
Luminous flux (output) (lm)	1488 lm
Power absorption (total) (W)	13 W
CCT	4000 K
Luminous efficacy (lm/W)	114 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
Colour consistency	SDCM4
LED flux maintenance	80000 hr, L 80, B 10

MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK07
IP (vl)	40
IP (va)	20



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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

STANDARDS AND COMPLIANCE

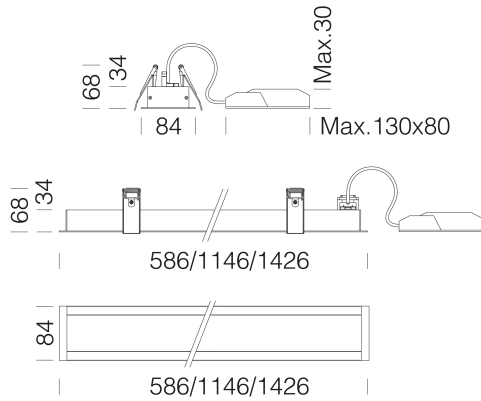
Photobiological safety class	RG0
Markings and tests	CE
Reference standards	EN60598-1. They have a degree of protection according to the EN60529 standard.

GEAR

Sensors	
Upon request	<ul style="list-style-type: none"> - 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 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	3 yr
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DOWNLOAD

MOUNTS

[AssemblyInstructions 6631 MADRID E REV0.pdf](#)

DESIGNS

[BIM 6631 Madrid E - 07-06.zip](#)

[TechnicalDrawing 6631.dxf](#)

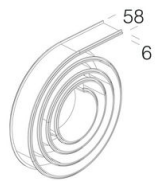


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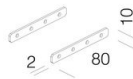
Code	LEDs	WTot	K - Lumen Output - CRI – Degrees
133080-00	250	9	4000K - 1044lm - CRI>80
133080-00	300	11	4000K - 1260lm - CRI>80
133080-00	350	13	4000K - 1488lm - CRI>80
133080-00	400	15	4000K - 1710lm - CRI>80
133081-00	700	26	4000K - 2977lm - CRI>80
133081-00	750	28	4000K - 3192lm - CRI>80
133081-00	800	30	4000K - 3390lm - CRI>80
133081-00	850	32	4000K - 3584lm - CRI>80
133082-00	900	34	4000K - 3756lm - CRI>80
133082-00	950	36	4000K - 3960lm - CRI>80
133082-00	1000	38	4000K - 4142lm - CRI>80
133082-00	1050	40	4000K - 4320lm - CRI>80

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6076 opal diffuser



6075 Joint bracket