

Themis R182 - CCT DIP SWITCH - fixed with optics

Code: 22070310-00

GENERAL INFORMATION



Themis is characterised by its simple shape and high quality light output thanks to state-of-the-art LEDs. Designed for direct lighting, it is equipped with a high-performance reflector (swivelling version), or with a lens to further emphasise the light beam. Made to be easily surface-mounted with the supplied bracket, it will enhance full and empty spaces, highlight architectural details, and give rhythm and colour to surfaces in prestigious interiors.

The main feature of this luminaire is the "colour-changing" technology: with the built-in selector switch positioned on the fixture's body, you can choose the desired colour temperature (3000K-4000K-6000K), adjusting its emission to most lighting installations.



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DIMENSIONS AND WEIGHT

Height (mm)	130 mm
Diameter (Ø) (mm)	176 mm
Weight (Kg)	0.7 kg

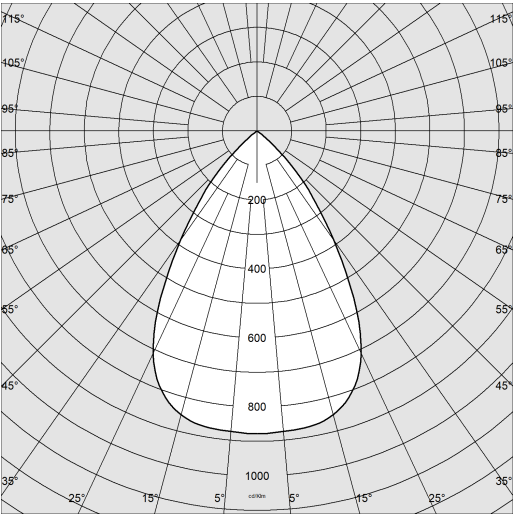
ELECTRICAL CHARACTERISTICS AND CONTROLS

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	>0.9
Rated Current	400 mA
Insulation class	Class II
Controllability	Yes (Integrated)
Integrated Function	CCT adjustable with Dip Switch, Flux/power settings (factory)

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PHOTOMETRIC DATA



Lighting source	LED
CRI	>80
Luminous flux (output) (lm)	1819 lm
Power absorption (total) (W)	17 W
CCT	4000 K
Luminous efficacy (lm/W)	107 lm/W
Beam angle	66 °
LED flux maintenance	50000 hr, L 90, B 10

MECHANICAL CHARACTERISTICS

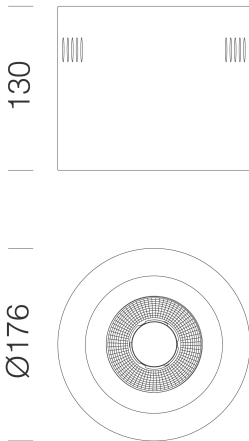
Impact resistance rating (IK)	IK06
IP	20



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MATERIALS AND COLOURS



Housing	in aluminium.
Optics	in prismatic and polished aluminium.
Coating	epoxy polyester powder coating resistant to UV rays.
Colour	White
Equipment	bracket for direct ceiling mounting.

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. With degree of protection according to EN60529.
Energy Label	D

WARRANTY

After sales warranty	3 yr
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DOWNLOAD

MOUNTS
AssemblyInstructions THEMIS cct REV2.pdf

DESIGNS
TechnicalDrawing 70310v.dxf



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Code	LEDmA	Wtot	K	Lumen	CRI	°
22070310-00	400	17W	3000K	1728lm	CRI>80	66°
22070310-00	450	19W	3000K	1903lm	CRI>80	66°
22070310-00	500	21W	3000K	2066lm	CRI>80	66°
22070310-00	400	17W	4000K	1819lm	CRI>80	66°
22070310-00	450	19W	4000K	2003lm	CRI>80	66°
22070310-00	500	21W	4000K	2175lm	CRI>80	66°
22070310-00	400	17W	6000K	1733lm	CRI>80	66°
22070310-00	450	19W	6000K	1953lm	CRI>80	66°
22070310-00	500	21W	6000K	2120lm	CRI>80	66°