

Themis R240 - CCT DIP SWITCH - fixed with optics

Code: 22070410-00

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)	160 mm
Diameter (Ø) (mm)	235 mm
Weight (Kg)	1 kg

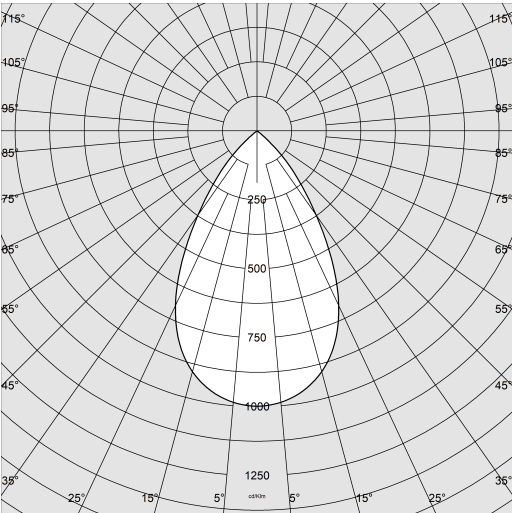
ELECTRICAL CHARACTERISTICS AND CONTROLS

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	800 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)	3245 lm
Power absorption (total) (W)	31 W
CCT	4000 K
Luminous efficacy (lm/W)	105 lm/W
Beam angle	62 °
LED flux maintenance	50000 hr, L 90, B 10

MECHANICAL CHARACTERISTICS

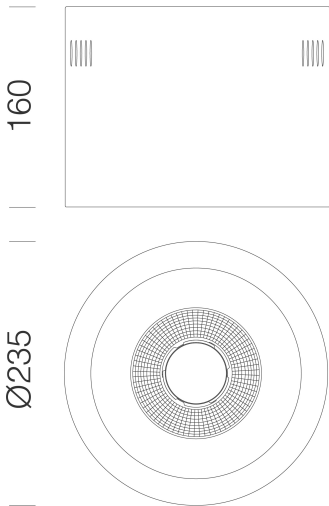
Impact resistance rating (IK)	IK06
IP	20



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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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MOUNTS

AssemblyInstructions THEMIS cct REV2.pdf

DESIGNS

TechnicalDrawing 70410v.dxf



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Code	LEDmA	Wtot	K	Lumen	CRI	°
22070410-00	800	31W	3000K	3082lm	CRI>80	62°
22070410-00	850	33W	3000K	3236lm	CRI>80	62°
22070410-00	900	35W	3000K	3447lm	CRI>80	62°
22070410-00	800	31W	4000K	3245lm	CRI>80	62°
22070410-00	850	33W	4000K	3406lm	CRI>80	62°
22070410-00	900	35W	4000K	3629lm	CRI>80	62°
22070410-00	800	31W	6000K	3163lm	CRI>80	62°
22070410-00	850	33W	6000K	3321lm	CRI>80	62°
22070410-00	900	35W	6000K	3538lm	CRI>80	62°