

Atmos

Specifications

Working Height 3-16 Meters



atmosTM

the most advanced lighting control available today

Atmos RF Programmed DALI Lighting Controller for LED Luminaires

Atmos provides control for the new generation of intelligent lighting solutions that gives businesses optimum control over their costs and carbon footprint by delivering the precise amount of light (LUX), when and where required - no more - no less!

Our bespoke highly programmable and highly referenceable software is accessed via the Atmos handheld remote wireless control panel, enabling you to simultaneously deliver optimal lighting and cost control over a large floor area.

By giving you control over light levels down to 1% increments, Atmos will ensure you consistently maximise on your energy efficiency by enabling you to benefit from having the most configurable luminaire available, with the highest level of ROI.

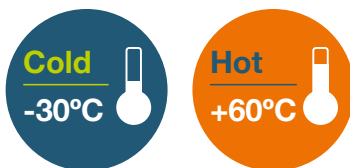


GENERAL TECHNICAL SPECIFICATIONS

Supply Voltage	110-240V AC
Supply Frequency	50-60 Hz
RFI Suppression	EN 55015 / CISPR 15
Immunity	EN 61547
Harmonics	EN 6100-3-2
Operating Temperature*	-30 - +60°C
Storage Temperature	-40 - +60°C
Housing Material	Polycarbonate UL94 V0
Enclosure Rating	IP20
Cable Connections	Plug in Terminal Block
Occupancy Detection	Daylight Harvesting Maintain Light Level Setting (MLL) Bright Out when LUX Level above MLL Adjustable Bright Out Return Level
Scene Setting	Group and Programme Luminaires to Work in Unison
Monitoring	Monitor Luminaire Settings and Performance from Hand Held RF Programmer
System Wattage	1.5W

Additional Benefits

- **Energy Savings** - An extra 20% energy saving over standard luminaire upgrades.
- **OEM** - Easy to incorporate as part of your proprietary luminaire installation.
- **Improved ROI** - Rapid payback and optimal carbon reduction.
- **Better Quality Lighting** - Light levels that are compliant with health and safety guidelines.
- **Highly Programmable** - Performance is further enhanced through each Luminaire having its own highly configurable intelligent wireless sensor.



Technology for
an energy
efficient world

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