

Downloadable Product List for
Chalmor's Range of Energy
Saving **Sensors**




Chalmor Limited, Unit 4, Albert Road Industrial Estate, Luton, Bedfordshire LU1 3QF

Tel: 01582 748700 Email: info@chalmor.co.uk Web: www.chalmor.co.uk

Sensors



In many application areas, adding energy saving sensors (for example daylight sensors or occupancy sensors) to your lighting or heating project can enhance efficiency and energy saving potential.


Product Name	Image	Description	Product Code	Additional Information
Ceiling Sensor		Used for zoning and independent control of individual areas. Suitable for partitioned offices, open plan areas and washrooms. Qualifies for Enhanced Capital Allowances, see www.eca.gov.uk	PIR/CM	View Instructions
Clamp on Sensor		This is an easy to fit sensor to pipe work or hot water cylinders to monitor water temperature. This sensor is specifically designed to work in conjunction with the Chalmor Universal Heating Controller .	UNI/CS	
CMD Microwave Sensor		Provides automatic control of lighting loads with optional manual control, and detects movement using a highly sensitive microwave detector. The unique adjustable sensor head allows the area of detection to be optimised for the application.	CMD	View Instructions
Corridor Sensor		A long narrow beam ideal for aisle and corridor applications. Sensor Range 35 metres / 1 metre width.	BW/35	

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Product Name	Image	Description	Product Code	Additional Information
Flush Mounted Movement Centre		Ceiling mounted unit with 360° coverage, 7 to 10 metre range, Lux control. Qualifies for Enhanced Capital Allowances, see www.eca.gov.uk	IRS1/INT/CM/LUX/F	View Instructions
External Sensor for Universal Heating Controller		An external sensor for Chalmor's Universal Heating Controller .	UNI/1H/1RS/3C S/1EXT	
High Bay Sensor		The high bay sensor is designed for warehouse aisles and other areas where access control is required. Sensor Range 10 meters / 90°. Qualifies for Enhanced Capital Allowances, see www.eca.gov.uk	BW/CUR	View Instructions
Light Level Sensor		This unit monitors ambient light levels, switching lights on and off when required. This sensor is for use with the BlueWave 2 channel controller.	BW/LUX, BW/LUX/WP	
PIR Guard		Metal guard to protect sensors	PIRGuard	

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Product Name	Image	Description	Product Code	Additional Information
Remote Outside Sensor		This sensor helps to refine the charge period calculation and improve the Universal Heating Controller performance.	ROS	
ELT Electronic Timer		A time delay switch designed to provide timed control of lighting, heating and ventilation loads. Using push button or remote activation, the user can switch on a load for a preset time period and have the load turn off automatically after the time period has elapsed.	ELT Electronic Timer	View Instructions
Wall Mounted Movement Sensor		This wall mounted unit is specially designed for compact areas. Movement sensor (5 to 7 metre range), and adjustable photocell. Qualifies for Enhanced Capital Allowances, see www.eca.gov.uk	WMMS	
Sensor Stat		This unit provides occupancy linked control of heating. An integral PIR movement sensor automatically switches heating to a reduced set-back level when no movement is being detected.	IRS/INT/TEMP	

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Do you have a project?

Thinking about a particular lighting or heating project but not sure where to start?

Click [here to enquire](#) or call us on 01582 748700