

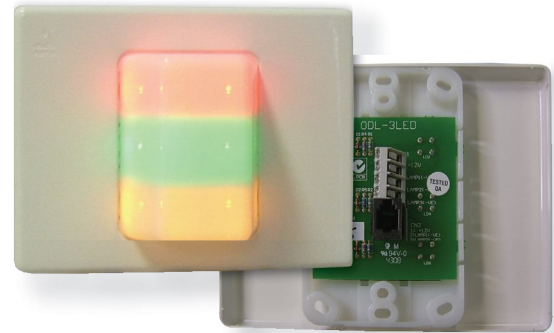
ODL-3LED OVER DOOR LIGHT SERIES

The ODL-3LED series of Over Door Lights are used to indicate active alarms/calls and their priority levels outside rooms (or wherever else required) on an Austco nurse/staff call system. Typically installed in corridors outside rooms in hospitals, nursing homes and retirement villages to indicate the room from which a call was made.

The ODL-3LED is fitted with high intensity Red, Green and Yellow coloured LED's. Steady or flashing input operation can indicate all typical priority levels of active alarms/calls on a system, in accordance with most user specified or regulatory standard colours and operation, allowing speedy and efficient response to calls including - Staff Presence, Staff Assist or Emergency calls.

The LEDs have high brightness for long range visibility and two are fitted per colour to further increase visibility and operational reliability.

The ODL-3LED fits into a standard single gang Australian or North American wall box. An optional surface mount assembly, ODL-3LED/SM, is available to allow mounting onto walls or ceilings without a wall box and/or for easy clip-on, clip-off installation.



ODL-3LED OVER DOOR LIGHT SERIES

Features	Benefits
High brightness LEDs.	Excellent visibility (15 m) even in full daylight.
Three colours with configurable steady or flashing operation.	Active alarm/call and priority indications can be in steady or flashing red, green or yellow with operation configurable to suit user or standards requirements.
High reliability solid state LED light source.	No "bulb" failures, maintenance time or replacement costs.
Polycarbonate housing & lens.	Vandal and impact resistant. Lens does not discolour with age.
Compatible with all Austco room digital controllers.	Site upgrades are simple and inexpensive as all equipment is compatible and reusable.
Low power LED's.	Low energy/power consumption and no need for a separate power feed.
Surface mount clip on assembly (optional).	Easy to install on ceilings or other surfaces where there is no wall box.

Ordering Information

Code	Description	Order Options
ODL-3LED	Over Door Light 3LED Red/Green/Yellow	

Single-dome multi-colour Over Door Light comprising of shatterproof, heat resistant Polycarbonate plastic lens with internal barriers dividing the lens into three separate (Red, Green & Yellow) LED driven colour zones.

LED's are high reliability automotive LEDs and fitted two per colour to provide additional brightness and reliability. Visibility is in excess of 15 m.

Comes standard with Red, Green and Yellow LED's, two per colour, and with each colour triggered by a separate input, either steady or flashing.

Wiring is directly to the Over Door Light outputs on Austco's range of callpoint controllers using simple single wire trigger feeds, one per colour as required, and a single 12V return wire all to screw terminal connectors on the rear of the unit (4 wires in total for all three colours).

Mounts into single gang Australian wall box, or standard North American wall box. Optional surface mount plate is available for mounting without a wall box.

Typical power consumption is 25 mA at 12V per colour when lit. The unit is fully powered by the callpoint controller. No direct or separate power feed is required.

The unit's electronics are protected against power surges, near lightning strikes, cable shorts and power reversals.

Designed to comply with:

- AS 3811 Hard-wired patient alarm systems for hospitals.
- HTM Bedhead services.
- UL1069 Hospital Signalling and Nurse Call Equipment
- BS EN 60601.1, CSA 601-1-M90 &
- UL 2601.1 Medical Electrical Equipment. General Requirements for Safety.



Manufactured in general accordance with the requirements of international quality assurance standard ISO9002.

Dimensions & Specifications

Height:	115 mm	Depth:	65 mm
Width:	78 mm	Weight:	110 grams
Housing:	Shatterproof, heat resistant polycarbonate plastic dome	Plate:	N/A
Wall Box size:	Standard Australian, North American or British size wall box	Mounting Method:	Wall Box or Surface mount (options)
Cable Size:	4 core 7/.20 mm (AWG 24) Data/Security cable for lamp triggers.	Connectors:	Screw terminals
		Operating Temperature:	0°...50°C
		Relative Humidity Range:	0...85% (Non-condensing)