

## CONFIGURATIONS FOR JOINERY

**1**  
**LD1400**  
**CONCEALED**

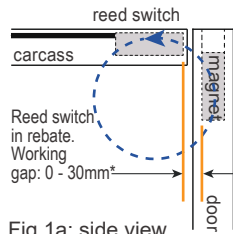


Fig 1a: side view

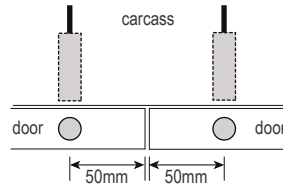


Fig 1b: top view

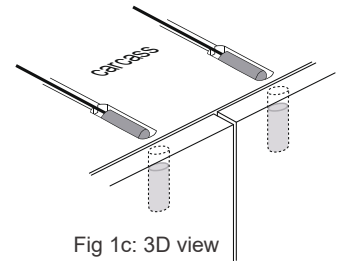


Fig 1c: 3D view

Installation Note: Top of the magnet is to be level with the bottom of the reed switch as in Fig 1a. Hole size for magnet 10mm. Rebate for reed switch 35\*10\*10mm set at maximum of 5mm from front edge of carcass.

**2**  
**LD1400**  
**CONCEALED**

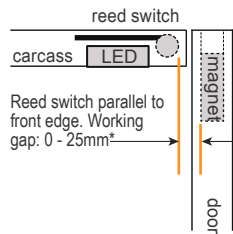


Fig 2a: side view

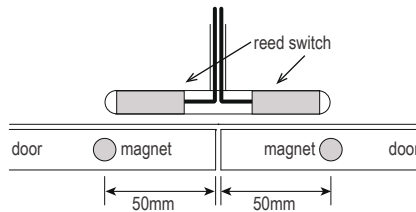


Fig 2b: top view

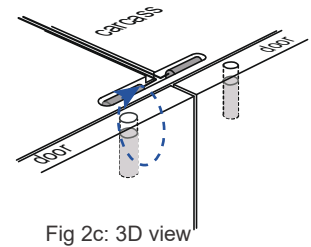


Fig 2c: 3D view

Installation Note: Rebate for reed switches 100\*10\*10mm set at maximum of 5mm from front edge of carcass. Hole size for magnet 10mm. Top of the magnet is to be level with the bottom of the reed switch as in Fig 2a.

**3**  
**LD1401**

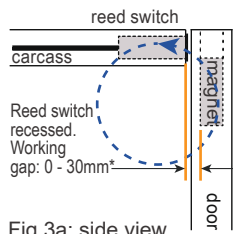


Fig 3a: side view

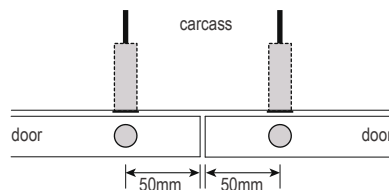


Fig 3b: top view

Installation Note: 10mm hole drilled into carcass edge for reed switch. Top of magnet is to be level with the bottom of the reed switch as in Fig 3a. Hole size for reed switch and magnet 10mm.

**4**  
**LD1401**

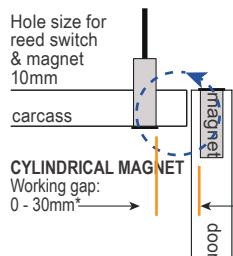


Fig 4: side view

**5**  
**LD1401**

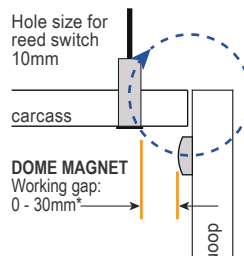


Fig 5: side view

**6**  
**LD1401**

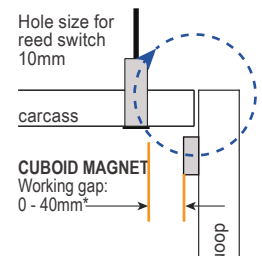


Fig 6: side view

Installation Note: A Forstner drill bit is recommended for a clean 10mm mounting hole. Set magnets 50mm in from the doors' opening side.



Denotes magnetic flux path required for correct switch operation. \*Working gap +/- 10%.

## CONFIGURATIONS FOR JOINERY

**7**

**LD1401**

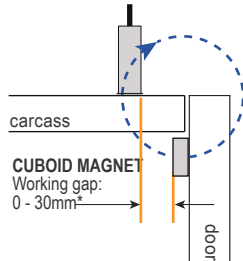
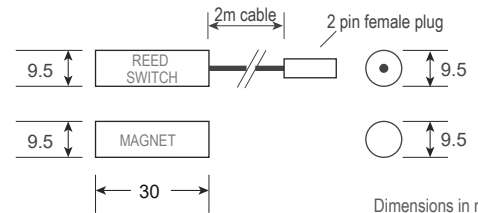


Fig 7: side view

Installation Note: Set magnets 50mm in from the doors' opening side.

**LD1400**

**CONCEALED**



**8**

**LD1402**

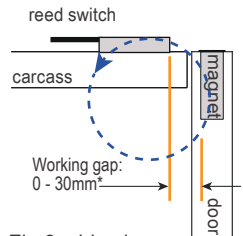
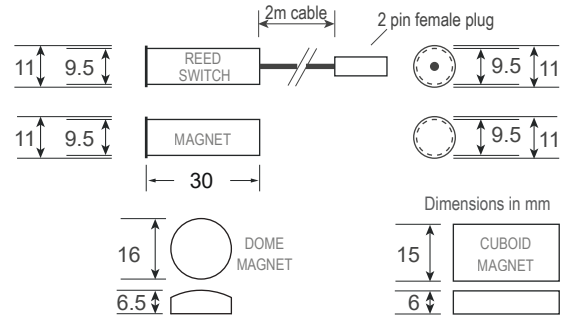


Fig 8: side view

Installation Note: Hole size for magnet 10mm. Set magnets 50mm in from the doors' opening side.

**LD1401**

**RETROFIT**



**9**

**LD1402**

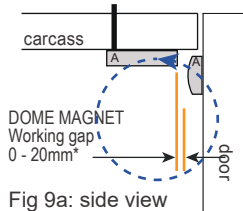


Fig 9a: side view

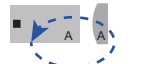


Fig 9b: top view

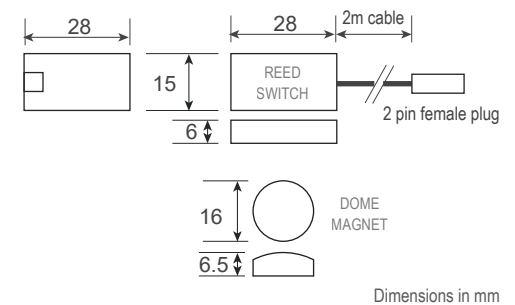
Installation Note: Set magnets 50mm in from the doors' opening side.

**LD1402**

**SURFACE MOUNT**



Available in various colours with self adhesive 3M tape.



**10**

**LD1400**

**CONCEALED**

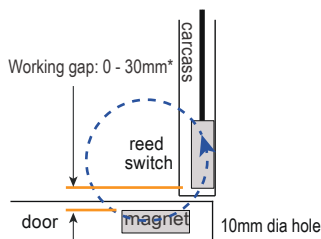


Fig 10: top view

Installation Note: Side installation. Reed switch placed into the side of the carcass. Magnet inserted into edge of door. Offset switches & magnets by 100mm if adjacent.

**11**

**LD1401**

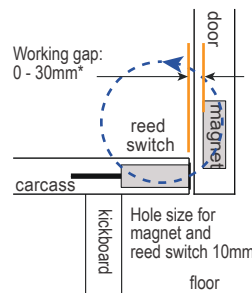


Fig 11: side view

Installation Note: Set magnets 50mm in from the doors' opening side.