

# LC5 and LC Series

[www.fluorel.co.uk/products/recessed.htm](http://www.fluorel.co.uk/products/recessed.htm)

LC5  
& LC  
Series

10/12



- Recessed modular range
- Steel body construction fixed into ceiling grid
- Suits most spring 'T', concealed and exposed 'T' ceiling grids
- Extruded aluminium captive front frame
- Range of controller options
- Compatible with Fluorel FLC control system
- Integral emergency options
- For T5 and T8 lamp options
- Polarising Daylight Tpa panel options
- Supplied c/w suspension kits and lamps

**Fluorel**Lighting  
Lighting for a brighter future

**Fluorel Lighting is a leading supplier  
of innovative energy efficient lighting**

Recessed modular luminaire suits most ceiling grids. Captive Tpa polycarbonate prismatic controller in gasketted aluminium front frame, firmly fixed into body via wishbone type springs.



LC5P

T5 lamps	lamp type
LC5P314L	3 x 14w
LC5P324L	3 x 24w
LC5P414L	4 x 14w
LC5P424L	4 x 24w
LC5P228L*	2 x 28w
LC5P254L*	2 x 54w
LC5P235L*	2 x 35w
LC5P249L*	2 x 49w
LC5P280L*	2 x 80w
LC5P328L	3 x 28w
LC5P428L	4 x 28w
LC5P354L	3 x 54w
LC5P454L	4 x 54w

600mm  
x  
600mm

1200mm x 300mm

1500mm x 300mm

1200mm  
x  
600mm

Polarising Daylight Tpa panels are available in all sizes shown. When combined with daylight colour lamps these layered multi lens panels emit polarised light to simulate virtual daylight. They are designed to reduce glare and provide a comfortable environment that reduces shadows and provides flexibility when positioning work stations. Contact Fluorel for details of this cost option.

#### Dimming and Emergency Lighting options

Digital dimming versions available – replace the last “L” in the required part number with “DDL”. Integral emergency conversions are available for all sizes. Add suffix /EMG for 3hr duration and suffix /STEMG for self test option.

Recessed modular luminaire suits most ceiling grids. Mirror wedge louvre in aluminium front frame, firmly fixed into body via wishbone type springs.



LC5L

T5 lamps	lamp type
LC5L314L	3 x 14w
LC5L324L	3 x 24w
LC5L414L	4 x 14w
LC5L424L	4 x 24w
LC5L228L*	2 x 28w
LC5L254L*	2 x 54w
LC5L235L*	2 x 35w
LC5L249L*	2 x 49w
LC5L280L*	2 x 80w
LC5L328L	3 x 28w
LC5L428L	4 x 28w
LC5L354L	3 x 54w
LC5L454L	4 x 54w

600mm  
x  
600mm

1200mm x 300mm

1500mm x 300mm

1200mm  
x  
600mm

#### Dimming and Emergency Lighting options

Digital dimming versions available – replace the last “L” in the required part number with “DDL”. Integral emergency conversions are available for all sizes. Add suffix /EMG for 3hr duration and suffix /STEMG for self test option.

Recessed modular luminaire suits most ceiling grids. Low brightness reflective louvre in aluminium front frame, firmly fixed into body via wishbone type springs.



LC5R

T5 lamps	lamp type
LC5R314L	3 x 14w
LC5R324L	3 x 24w
LC5R414L	4 x 14w
LC5R424L	4 x 24w
LC5R228L*	2 x 28w
LC5R254L*	2 x 54w
LC5R235L*	2 x 35w
LC5R249L*	2 x 49w
LC5R280L*	2 x 80w
LC5R328L	3 x 28w
LC5R428L	4 x 28w
LC5R354L	3 x 54w
LC5R454L	4 x 54w

600mm  
x  
600mm

1200mm x 300mm

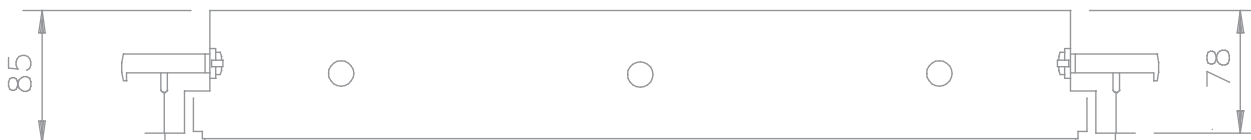
1500mm x 300mm

1200mm  
x  
600mm

#### Dimming and Emergency Lighting options

Digital dimming versions available – replace the last “L” in the required part number with “DDL”. Integral emergency conversions are available for all sizes. Add suffix /EMG for 3hr duration and suffix /STEMG for self test option.

#### LC5 cross section diagram



\* These and other modular sizes available to special order. Please call the Fluorel Sales Department for information.

#### Options

- White epoxy finish to the aluminium front frame – Suffix .../W
- Clear polycarbonate panels can be fitted to louvre versions for added protection – ideal for sports applications or laboratories, breweries and food preparation areas where clean area luminaires are required
- Mechanical fixings can be incorporated into the front frame – anti vandal if required
- Polarising Daylight Tpa panel options
- Full compatibility with the Fluorel FLC digital dimming and control system if required

# LC Series

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## LC Series

The LC series has all the attributes of the LC5 T5 lamp range but is fitted with T8 lamps or 4 pin compact fluorescent lamps and can be made to other modular sizes to special order. Contact Fluorel Sales Department for full details.

### Fluorel Lighting Limited Designers and manufacturers of luminaires

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Fluorel Lighting Limited has a policy of continuous development and in the interest of clients, reserves the right to change specifications or design and to supply products which may differ from those described and illustrated without notice and without liability.

**T5 WattMiser™**