

RECESSED LED PANEL / LOW GLARE / TRIDONIC POWERED







# Lucid

600 x 600 lay-in LED panel for low-glare commercial ceiling grids.

Lucid is a recessed edge-lit LED modular panel for commercial interiors where visual comfort, efficient output and a clean ceiling-grid appearance are required.

The technical specification includes UGR <19 low-glare performance, >Ra80 colour rendering, Part L and ETL compliant efficacies, L80/F10 performance at 50,000 hours, a TP(a) diffuser option and DALI, emergency and wireless control choices.



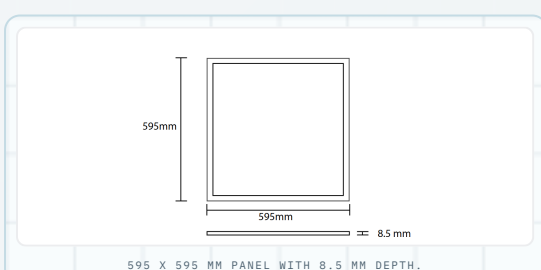
 <p><b>Ceiling-grid format</b> 595 x 595 mm panel for standard 600 x 600 lay-in applications.</p>	 <p><b>UGR &lt;19</b> Low-glare versions for LG7-aligned office and education spaces.</p>	 <p><b>Up to 119.2 lm/tcW</b> Efficient output range from 2700 lm to 3900 lm.</p>	 <p><b>50,000 h</b> L80/F10 lumen maintenance at the listed life point.</p>	 <p><b>TP(a) option</b> Self-extinguishing diffuser option for project safety requirements.</p>	 <p><b>Wired and wireless</b> SwitchDIM, DALI, DSI, emergency and Casambi choices.</p>
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## Key Features

- + 600 x 600 lay-in LED panel powered by Tridonic.
- + Part L and ETL compliant efficacies.
- + Lumen maintenance up to L80/F10 at 50,000 hours.
- + DALI, dimming and emergency options.
- + 5 year warranty.
- + Low-glare UGR <19 performance for LG7 compliance.
- + Colour rendering >Ra80 for office applications.
- + Self-extinguishing TP(a) diffuser option.
- + Surface, plasterboard and wire suspension accessories.

## Dimensions

TECHNICAL DIMENSIONS



595 X 595 MM PANEL WITH 8.5 MM DEPTH.

Length	Width
595 mm	595 mm
Depth	
8.5 mm	

## Ordering Information

LUMINAIRE OUTPUT (LM)	POWER (TCW)	COLOUR TEMP	MODEL REF.
2700 lm	26.5 tcW	3000K	LUCID.001
3100 lm	26.0 tcW	4000K	LUCID.002
3600 lm	36.5 tcW	3000K	LUCID.003
3900 lm	34.5 tcW	4000K	LUCID.004

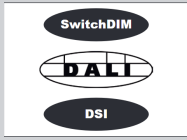
## Options

<b>DIFFUSER OPTION</b> /TPA	<b>DIMMING CONTROL</b> /ECO	<b>DRIVER UPGRADE</b> /TOP
<b>EMERGENCY</b> /EM, /EMD	<b>WIRELESS CONTROL</b> /BTC	<b>EXAMPLE CODE</b> LUCID.004/ECO/EM




# Specification Options




Diffuser, control, emergency, driver and mounting choices for Lucid project schedules.

## Specification Options

 <p><b>/TPA</b> TP(a) Diffuser</p>	 <p><b>/ECO</b> SwitchDIM + DALI + DSI</p>	 <p><b>/TOP</b> Tridonic Excite Driver - 100k hours I-Select, Loop In - loop out</p>
 <p><b>/EM</b> 3 hour EM</p>	 <p><b>/EMD</b> DALI 3 hour EM conversion</p>	 <p><b>/BTC</b> Casambi Bluetooth wireless network (inc dim)</p>

## Accessories

 <p><b>LUCID.ACC.01</b> Surface mount frame</p>	 <p><b>LUCID.ACC.02</b> Plasterboard mounting kit</p>	 <p><b>LUCID.ACC.03</b> Wire suspension kit</p>
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Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25 deg C. Data may be rounded up/down for illustrative purposes. Tolerance range of optical and electrical data is +/-10%. We reserve the right to amend or change details without prior notification. E5DE.