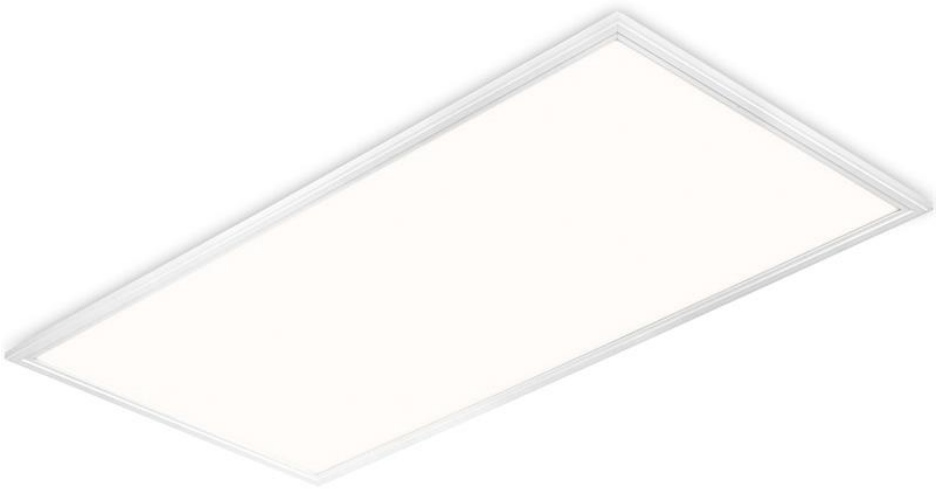
AURORA®
LIGHTING

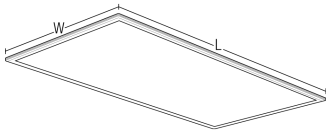


Product Description: 50W 2' x 4' Dimmable Panel

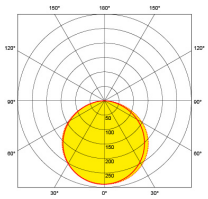
The Aurora ultra-thin LED panels feature high efficiency, quality and performance. These luminaires are designed with edge-lit technology to produce highly efficient lighting, which provides pleasant and uniform light distribution with no glare. The luminaires have a clean, modern look and the ultra-thin profile makes them unique and an ideal solution for either drop ceilings or suspended in offices, schools, hospitality and other commercial applications. Their high CRI is ideal for retail stores and showrooms where natural color rendering is essential.

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour
AR-LP124BDD/30	50	3000	4325	87	120	Matt White
AR-LP124BDD/35	50	3500	4325	87	120	Matt White
AR-LP124BDD/35EM	50	3500	4325	87	120	Matt White
AR-LP124BDD/40	50	4000	4450	89	120	Matt White
AR-LP124BDD/40EM	50	4000	4450	89	120	Matt White
AR-LP124BDD/50	50	5000	4575	92	120	Matt White
AR-LP124BDD/50EM	50	5000	4575	92	120	Matt White

Line Drawing



Polar Curve



Colour

Feature & Benefits

- A range of high energy-efficiency edge-lit LED flat panels for office and commercial lighting
- Suitable for installation in T-bar suspended ceilings. Optional surface mount or suspension kit accessories are available.
- Ease of install & maintenance
- Optical polycarbonate diffuser for even light distribution
- Ultra-thin white profile – depth just 0.47”
- CRI > 80
- High power factor - 0.99
- Aurora’s dimmable panels provide a simple 0-10v solution that is compatible with stand alone 0-10v dimmers as well as larger lighting control systems.
- Suitable for damp locations
- DLC (DesignLights Consortium®) certified
- (L70) at 50,000 hour lifetime
- 5 Year warranty

Product Specs:

Input Voltage	100~277V AC
Power Factor	0.99
Lifetime L70 (hrs)	50000hrs
Length (mm)	1205
Product Type	Panels
Operating Temp. (Max) °C	45°C

Input Frequency	50/60HZ
IP Rating	Damp Location
Width (mm)	600
Height (mm)	12
Operating Temp. (Min) °C	-20°C

Compliance & Approvals:

Warranty:

This product has a warranty period of . Warranties may be available on certain products as indicated in the product description. Warranties are valid from the date of purchase.The warranty is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label or installation in an improper working environment or installation. Should this product fail during the warranty period it will be replaced free of charge, subject to the correct installation of the original product and subsequent return of the faulty unit. Aurora does not accept responsibility for any installation costs associated with the replacement of this product and Aurora reserves the right to alter specifications without prior notice.