

# PANEL LIGHT FIXTURES

Hotels, Hospitals, Schools, Meeting Room, Buildings, Warehouses



## CATALOG

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## PANEL LIGHT FIXTURES

LED panel lights provide a smooth and uniform, edge-to-edge light for a clean, modern look. These LED drop-in flat panels are designed for residential and commercial suspended grid ceilings. Available in 1ft x 4ft, 2ft x 2ft or 2ft x 4ft dimensions, panel lights easilyreplace existing fluorescent fixtures with 50% or more energy savings.













## **Panel Light Fixtures**

## ECI-PL-2x2 Series

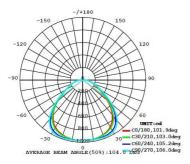


#### **Applications**

Hotels, Hospitals, Schools, Meeting Room, Buildings, Warehouses

#### **Distribution Curve Flux**

#### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



- Efficiency of Chips: 100 Lumens per watt
- Meanwell Driver
- LED Chipset: Cree, EpiStar, BridgeLux
- CRI above 80
- · 0.47 inch thick panel
- Input voltage:100-277VAC, 50/60Hz
- LED drive mode: constant driver's efficiency is up to 92%, PF≥0.95.
- Frosted Cover
- 50,000 Hours
- Aluminum Base and Housing

#### Ordering Information

Example: ECI-1PL2X2-60-840-W-120-1

Company code	Voltage	Туре	Power	Ra	Colour Temp.	Colour Options	Optic	Options
ECI	1 100-277VAC 2 100-382VAC	PL2X2	40 (40W 4400 Lumens) 60 (60W 6600 Lumens)	8	30 3500k 35 3500k 40 4000k 45 4500k 50 5000k	W White	120 120	1 0-10V dimming 2 Timing dimming 3 Occupancy sensor (dimming control/ on off control) 4 Emergency/No Dimming/100-277VAC



## Panel Light Fixtures

### ECI-PL-2x4 Series

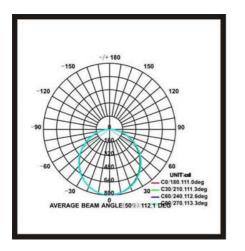




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#### • Efficiency of Chips: 100 Lumens per watt

- Meanwell Driver
- LED Chipset: Cree, EpiStar, BridgeLux
- CRI above 80
- 0.47 inch thick panel
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- Frosted Cover
- 50,000 Hours
- · Aluminum Base and Housing

#### Ordering Information

#### Example: ECI-1PL2X4-75-840-W-120-1

Company code	Voltage	Туре	Power	Ra	Colour Temp.	Colour Options	Optic	Options
ECI	1 100~277VAC 2 100-382VAC	PL2X4	50 (50W 5500 Lumens) 75 <mark>(75W 8250 Lumens)</mark>	8	30 3500k 35 3500k 40 4000k 45 4500k 50 5000k	W White	120 120	1 0-10V dimming 2 Timing dimming 3 Occupancy sensor (dimming control/ on off control) 4 Emergency/No Dimming/100-277ACV



## **Panel Light Fixtures**



## ECI-PL-1x4 Series

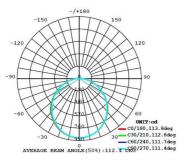


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#### **Distribution Curve Flux**

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



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- 0.47 inch thick panel
- Input voltage:100-277VAC, 50/60Hz
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- Frosted Cover
- 50,000 Hours
- Aluminum Base and Housing

#### Ordering Information

Example: ECI-1PL1X4-40-840-W-120-1

• • • • • • • • • • • • • • • • • • • •								
Company code	Voltage	Туре	Power	Ra	Colour Temp.	Colour Options	Optic	Options
ECI	1 100-277VAC 2 100-382VAC	PL1X4	40 (40W 4400 Lumens)	8	30 3500k 35 3500k 40 4000k 45 4500k 50 5000k	W White	120 120	1 0-10V dimming 2 Timing dimming 3 Occupancy sensor (dimming control/ on off control) 4 Emergency/No Dimming/100-277ACV