

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

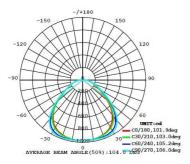


Applications

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

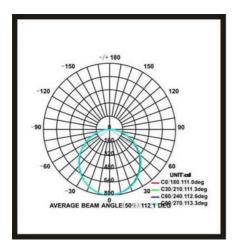




Applications

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Distribution Curve Flux



• 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
- 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

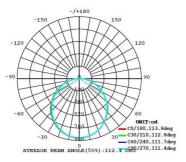


Applications

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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-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 |