

i2Systems' Apeiron LTE+ LED Cab Lighting System



Introducing the Apeiron LTE+ - the LED cab lighting solution engineered specifically for elevators to accommodate every application and every budget.

The Apeiron LTE+ is a premium dimmable, yet cost-effective, LED system that outlasts similar halogen lights by a factor of 20.

The LTE+ system is literally a snap to install. The handsome light-weight lights click into position with spring clips - no screws are needed. They simply plug into the compact power box (available with an optional 4+ hour battery backup) - no wire nuts or terminals.

And unlike LED replacement bulbs, the LTE+ is designed specifically for elevators. The beam is focused for best illumination of the cab and the Color Rendering Index (CRI) is rated at 90+ for a 'true to life' light.

The Apeiron is available in either a 3" round or 3" square size. The metal bezel is available in either chrome, gold, brushed nickel or black finishes. Dimmable power units are available with or without battery backup. A quick-ship program is available on selected shapes and finishes.



Features

- 3" round and square designs
- Industry's best color rendering (CRI 90+)
- Light beam engineered specifically for elevators
- Simple installation - light clips in, wiring is plug and play
- Lightweight power box with dimming and optional battery backup
- cULus, RoHS, IGCC, uses LM-80 tested LEDs, LM-79 tested
- Made in the USA



Why Apeiron LTE+ instead of replacement LED light bulbs?

- Perfect color consistency
- Optics engineered for elevators
- Designed for 24/7 operation
- Integrated dimming/optional battery backup
- Theft-resistant
- Made in the USA

Apeiron LTE+ Components

Part Number	Description	Finish	Size and Shape
A4390Z-11CBBR *	Apeiron LTE+ lamp	Chrome	3 in. diameter round
A4390Z-14CBBR *	Apeiron LTE+ lamp	Chrome	3 in. x 3 in. square
A4390Z-21CBBR *	Apeiron LTE+ lamp	Gold	3 in. diameter round
A4390Z-24CBBR	Apeiron LTE+ lamp	Gold	3 in. x 3 in. square
A4390Z-41CBBR *	Apeiron LTE+ lamp	Brushed nickel	3 in. diameter round
A4390Z-44CBBR	Apeiron LTE+ lamp	Brushed nickel	3 in. x 3 in. square
A4390Z-61CBBR *	Apeiron LTE+ lamp	Black	3 in. diameter round
A4390Z-64CBBR	Apeiron LTE+ lamp	Black	3 in. x 3 in. square
PS24V45W-E12D	Power box with dimming		
PS24V45W-E12E	Power Box with dimming and battery backup		

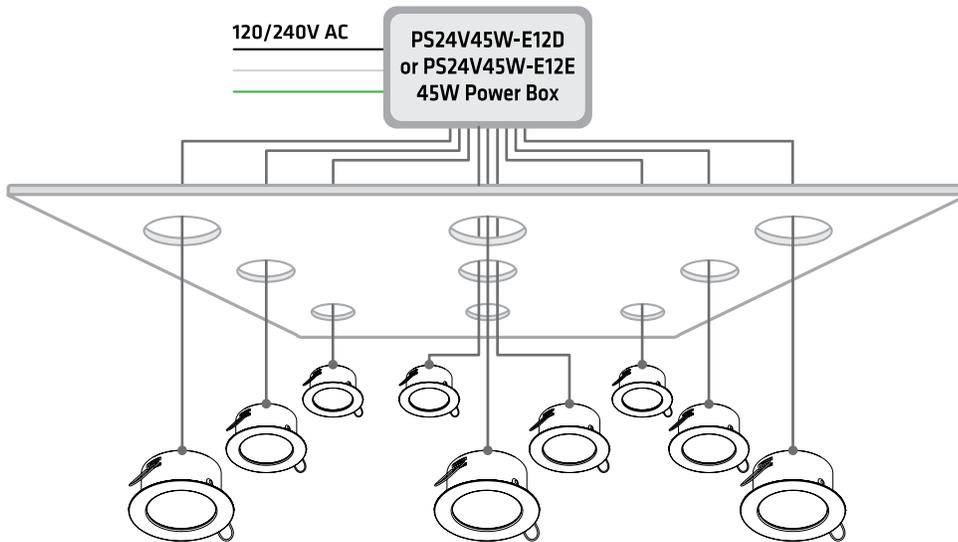


* Denotes a quick-ship model

NOTE: Each power box will power up to 9 lamps

Additional models and options are available. Contact us at www.i2systems.com

Typical Installation



Number of Fixtures Needed per Installation

Typical Capacity	Soft Light	Standard light	Bright light
2100 lbs	4	6	9
2500 lbs	4	6	9
3000 lbs	6	9	12*
3500 lbs	6	9	12*

*Requires two power boxes