



PLT HID Retrofit Lamps



120W

Product Specifications

Product	Power	Base	Light Output (LM)	CCT (K)	Input Voltage (V)	CRI	PF	IP Rate	Lifespan (hrs)	Warranty (years)
PLT-8102B	120W	E39	14000	4000	100-277	80	0.9	64	50,000	5

Packing Details

Product	Unit Size (in)	Qty(pcs)	G.W.(lbs)	CTN Size(in)
PLT-810X	5.74*12	4	23.39	15.15*15.15*14.05

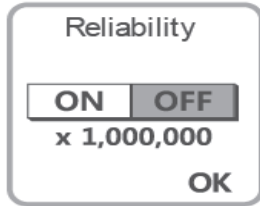


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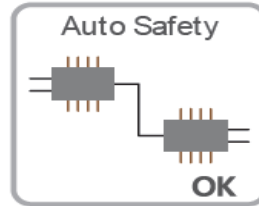
Features



Long Lifespan of 10years



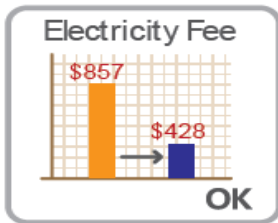
Reliability Test



Safety Protection Circuit



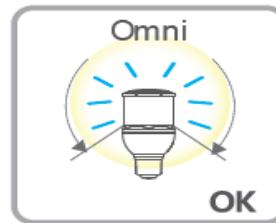
No Mercury
No UVLight



Big Saving(87%)
on Electricity Costs



Usable in Enclosed
Luminaires



Omni Wide Angle

Applications

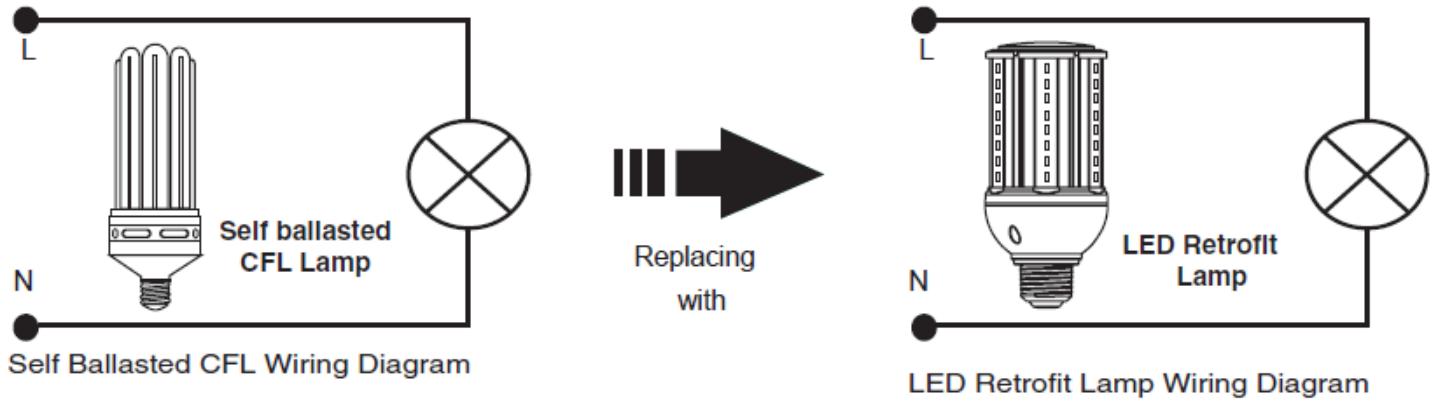




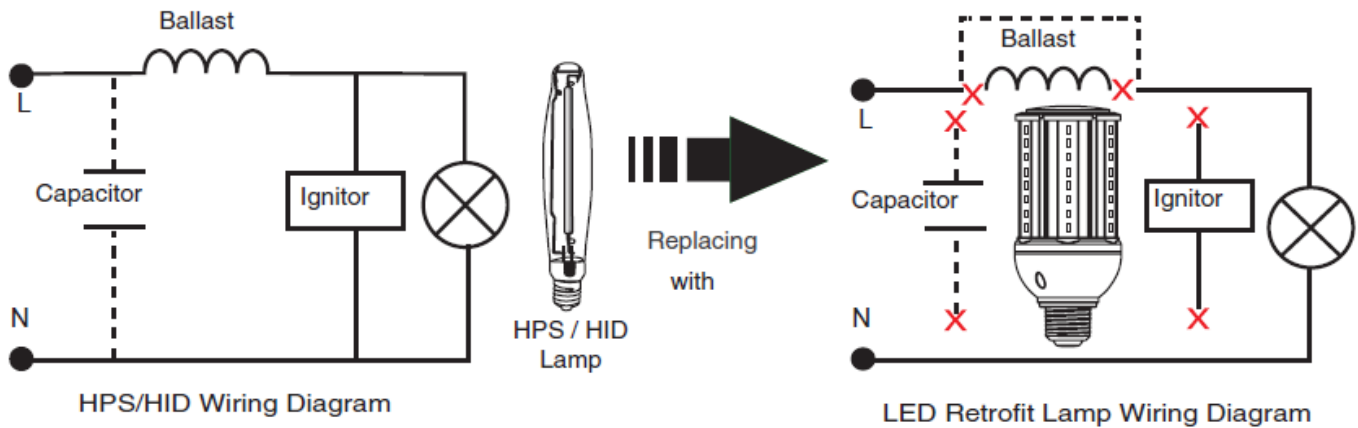
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Installations

Replacing Self Ballasted CFL Lamp



Replacing HPS/HID Lamp



Absolute Maximum Ratings

Aluminum Heat Sink Temperature	65°C
Operating Temperature	-20~+50°C
Storage Temperature	-40~+80°C
Equilibrium Temperature	25°C



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Cautions

- Disconnect power from the luminaire and follow proper lockout/tagout procedures before installation or maintenance. Contact a qualified electrician for installation.
- PLT HID retrofit lamps require 100V-277V input voltage.
- PLT HID retrofit lamps require all ballasts, capacitors, and starters to be bypassed/removed.
- This device is not intended for use with emergency exits.
- This device is not intended for use with dimmers or remote controls.
- This device is suitable for enclosed fixtures, however ensure that there is adequate space around the device for heat dissipation. Min Size for fixtures: (410)D X (390)H mm