



## APPLICATION

- Powerplant Lighting
- Refineries
- Chemical Plants
- Roadway & Tunnel Lighting
- Industrial Lighting
- Mining

## OPERATING CONDITIONS

- Operating ambient temperature -40° C to +55° C (-40° F to +133° F)
- Input voltage 90-277VAC; 50/60Hz
- Power consumption: LPK24 = 36W; LPK48 = 72W
- PF > 90%

## FEATURES / BENEFITS

- Extremely rugged & durable construction for industrial & commercial applications
- > 70% lumen output at 60,000 operating hours with no maintenance required
- IP65 rated - Cable termination independent of main luminaire
- Universal input voltage 90-277V, 50-60Hz
- Utilizes the latest >100 lumens per LED technology for cool white
- Optional optics to direct light where most needed results in significant energy savings and/or increased luminaire spacing
- Instant ON/OFF
- Can be wired in series
- LPK24 cool white has >2000 delivered steady state lumens @ 20°C ambient. >4000 for LPK48

## MATERIALS / FINISH

- Lumidrive "Powerwhite" constant current drivers
- Optional Lumidrive PMMA optics
- Polycarbonate lens
- Cast aluminum base
- >100 lumens per LED cool white CREE® XR-E LED's

## MECHANICAL DIMENSIONS

LPK24
676mm x 126mm x 89mm
26.61" x 4.96" x 3.50"
LPK48
1000mm x 126mm x 89mm
45.00" x 4.96" x 3.50"

## ORDERING INFORMATION - UL 1598 CERTIFIED

**LPK-00-06A-3B12-C00**

*DC versions available if required*

<u>A</u>	<u>B</u>	<u>C</u>
Model Size / # of LED's	LED Color	Optic
2 = 24 LED's	0 = Cool White	4 = No optic
4 = 48 LED's	1 = Neutral White	5 = Spot Optic
	2 = Warm White	6 = Wide optic
		7 = Asymmetrical

*Example: LPK-00-062-3112-400 = 24 LED's, Cool White, No Optic*