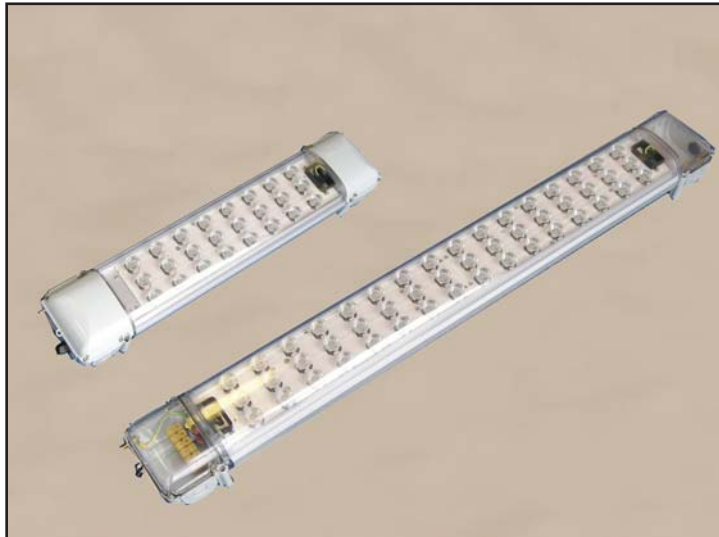
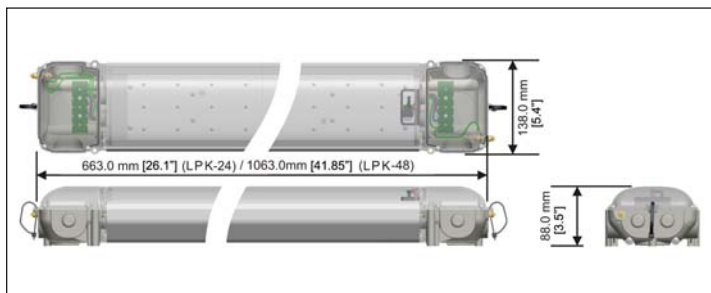




LPK Series LED Linear White Fixture



Dimensions in Inches [mm]

Certifications & Ratings:

- ▷ Certified to UL1598
- ▷ CE compliant
- ▷ CSA 22.2 # 250.0-04
- ▷ IP66 rated - CE ver
- ▷ IP65 rated - UL ver

Features & Benefits:

- ▷ >70% lumen maintenance after 60,000 operating hours
- ▷ 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
- ▷ Can be wired in series
- ▷ Instant on/off
- ▷ Universal input voltage 90-277V 50/60Hz

Order Codes:

LPK Series - UL Version	
LPK-00-062-3112-400	LPK24 Cool White
LPK-00-062-1112-500	LPK24 Cool White w/ Spot Optics
LPK-00-062-1112-600	LPK24 Cool White w/ Wide Optics
LPK-00-062-1112-700	LPK24 Cool White w/ Asymmetrical Optics
LPK-00-062-3212-400	LPK24 Warm White
LPK-00-064-3112-400	LPK48 Cool White
LPK-00-064-1112-500	LPK48 Cool White w/ Spot Optics
LPK-00-064-1112-600	LPK48 Cool White w/ Wide Optics
LPK-00-064-1112-700	LPK48 Cool White w/ Asymmetrical Optics
LPK-00-064-3212-400	LPK48 Warm White

Application:

The Dialight LPK Series is a rugged and durable solution for demanding industrial and utility lighting applications. Its sealed housing allows its use outdoors as well as indoors and with its automatic input voltage sensing it can be used in most locations around the world. The fixture is rated for 60,000 hours continuous operation, requiring no maintenance apart from routine inspection throughout its operational life.

All of Dialight's long life LED luminaires are designed to meet the most demanding specification criteria while offering maximum energy savings, reduced maintenance costs, and a superior quality of light.

Mechanical Information:

Container Dimensions: LPK24 = 8.27" X 6.10" X 30.70"
210mm x 155mm x 780mm
LPK48 = 8.27" X 6.10" X 45.67"
210mm x 155mm x 1160mm

Container Weight: LPK24 = 13.5lbs (6.13kg)
LPK48 = 19.8lbs (9.00kg)

Electrical specifications:

Operating Voltage: 90-277V 50/60Hz

Power Consumption: LPK24 = 36W
LPK48 = 72W

Operating Temp: -4°F to +133°F (-20°C to +55°C)

Surge / Lightning Protection: 1 kV line to line
2 kV line to ground

THD: < 20%

Power Factor: > 0.9

Material:

Body: Anodized alum. 6061

Lens: Clear polycarbonate

Accessories (hardware): Stainless steel

Photometric Information:

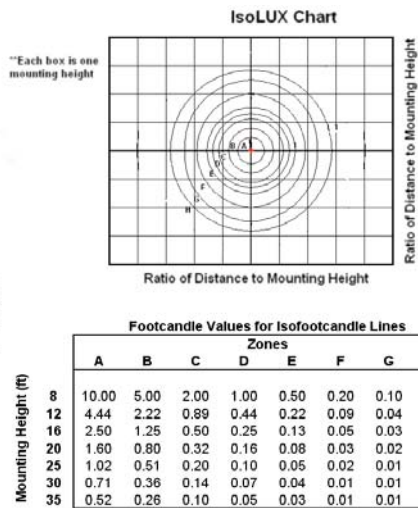
CRI (typ): 70

CCT (typ): 6350K (cool white)
3500K (warm white)

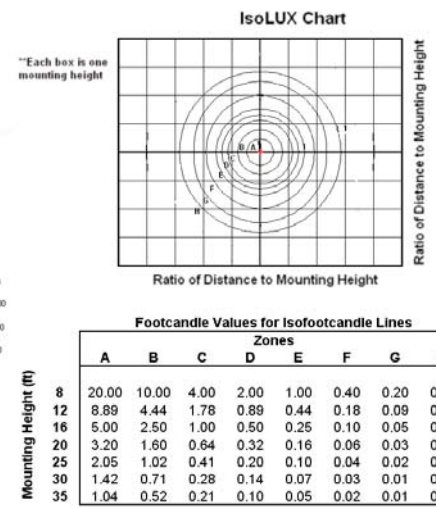
LPK Series - CE Version	
LPK-24-CW-NO-X	LPK24 Cool White
LPK-24-WW-NO-X	LPK 24 Warm White
LPK-48-CW-NO-X	LPK48 Cool White
LPK-48-WW-NO-X	LPK48 Warm White

LPK Series - Light Measurement Data

LPK 24

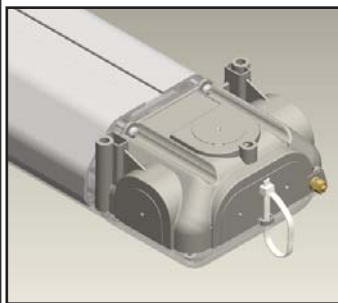


LPK 48

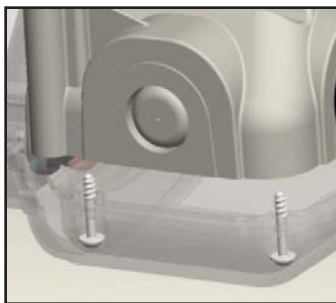


Light measurement data shown with no optics.

LPK Series - Fixing / Wiring Detail



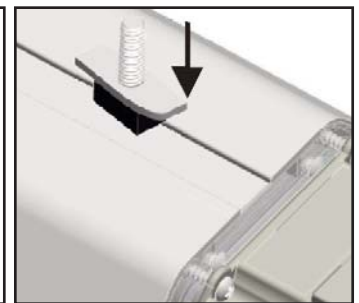
End Assembly
Available Entry Points



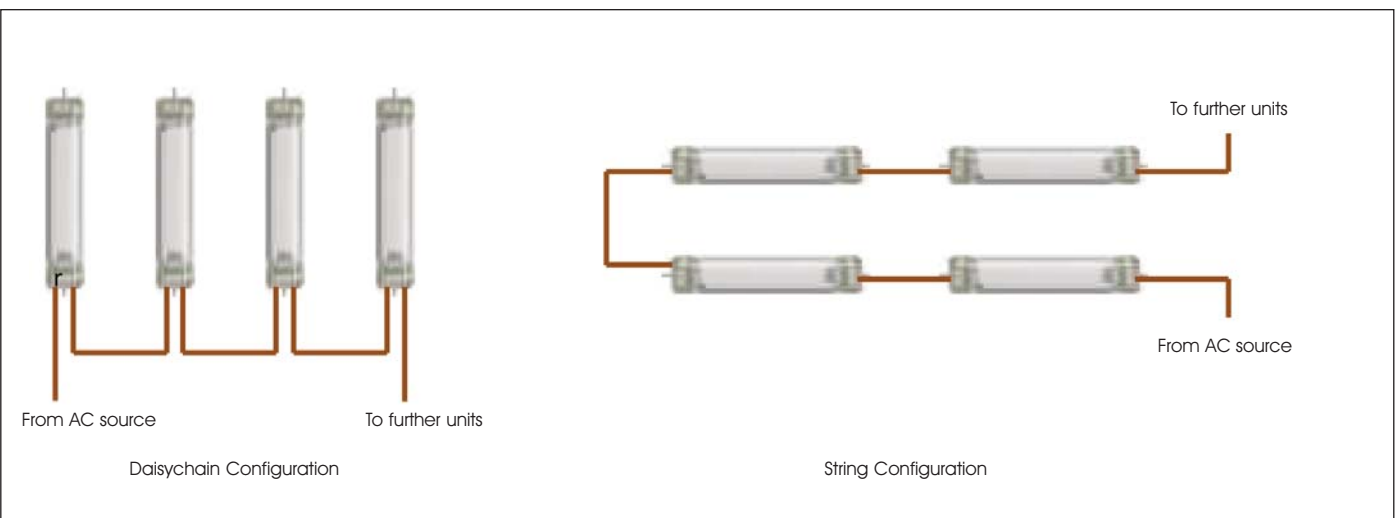
End Assembly
Drill-Out Location



Mounting Screws



Slot-Bolt Assembly
Required for Tracks/Raceways wiring



MDEXLUMLPKX001_B