

## LED PL : DIRECT FIT REPLACEMENT LAMPS

### DESCRIPTION

LED PL Replacement Lamps directly replace fluorescent PL lamps at a fraction of the energy cost, and offer Plug-and-Play Operation when used with compatible CFL ballasts.

### FEATURES

- Directly replaces traditional CFL pin-based lamps when used with compatible ballasts
- Lasts 5x longer than compact fluorescent lamps
- Consumes up to 1/3 the energy of conventional CFL
- Shatter-resistant for reduced risk of injury and breakage
- Instant-on with no warmup, unlike CFLs
- Non-dimmable

### WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

### APPLICATIONS

- Commercial/Residential
- Hotel/Hospitality
- Education
- Healthcare
- Retail
- Property Management



G24Q base Vertical



G24Q base Horizontal



<b>PERFORMANCE</b>	Power Consumption	16W
	Lumens	1,750-1,850
	Efficacy (LPW)	109-116
	CRI	80+
	Beam	140°
	CCT	2700K, 3000K, 3500K, 4000K
	Life (L70)	50,000 hours
<b>ELECTRICAL</b>	Power Factor	≥0.9
	THD	<20%
	Input Voltage	120-277V
<b>CONSTRUCTION</b>	Operating Temperature	-20°C (-4°F) to 45°C (113°F)
	Base	G24Q, GX24Q
<b>LISTINGS</b>	Certification(s)	cULus Classified
	Material Usage	RoHS Compliant; no mercury or lead
	Environment	UL/cUL Classified for damp locations

## PERFORMANCE SUMMARY

Order Code	Item #	Lumens	Watts	CCT	CRI	MOL	Orientation	Base	Life/Hours	Replaces Fluor
10854	LED16WPV/G24Q/827DR-G8	1,750	16W	2700K	80+	5.91"	Vertical	G24q, GX24q	50,000	26/32/42W CFL
10855	LED16WPV/G24Q/830DR-G8	1,750	16W	3000K	80+	5.91"	Vertical	G24q, GX24q	50,000	26/32/42W CFL
10856	LED16WPV/G24Q/835DR-G8	1,750	16W	3500K	80+	5.91"	Vertical	G24q, GX24q	50,000	26/32/42W CFL
10857	LED16WPV/G24Q/840DR-G8	1,850	16W	4000K	80+	5.91"	Vertical	G24q, GX24q	50,000	26/32/42W CFL
10858	LED16WPH/G24Q/827DR-G8	1,750	16W	2700K	80+	6.5"	Horizontal	G24q, GX24q	50,000	26/32/42W CFL
10859	LED16WPH/G24Q/830DR-G8	1,750	16W	3000K	80+	6.5"	Horizontal	G24q, GX24q	50,000	26/32/42W CFL
10860	LED16WPH/G24Q/835DR-G8	1,750	16W	3500K	80+	6.5"	Horizontal	G24q, GX24q	50,000	26/32/42W CFL
10861	LED16WPH/G24Q/840DR-G8	1,850	16W	4000K	80+	6.5"	Horizontal	G24q, GX24q	50,000	26/32/42W CFL

NOTE: Use order code when ordering. Visit [eiko.com](http://eiko.com) for complete ballast compatibility information. Not for use with emergency ballasts.  
\*Not for use in totally enclosed luminaires (12W only).

## DIMENSIONS

