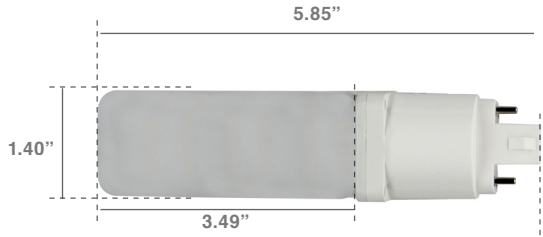


LED PL RETROFIT LAMPS
PL HORIZONTAL & VERTICAL DIRECTFIT SERIES



12W Horizontal



12W Vertical



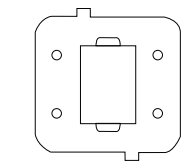
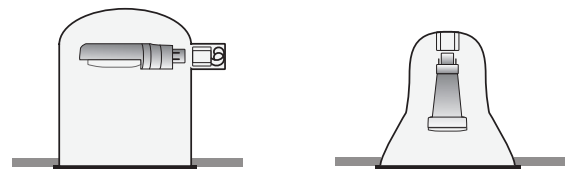
PRODUCT DESCRIPTION:

MaxLite LED PL DirectFit lamp is the ideal plug and play solution that works straight out of the box. The 12W LED PL lamp is designed to replace CFL downlights with 4-pin G24q sockets. These energy-saving LED lamps are quick, easy and safe to install into existing CFL fixtures without any extra effort or re-wiring. Available in horizontal and vertical installation position and 3 different correlated color temperature.

FEATURES:

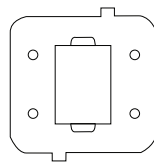
- Lamp Wattage: (bare lamp) 12W
Average System Wattage (Lamp & 26W CFL Ballast): 15W
- Input Voltage: determined by CFL ballast
- Color Rendering Index (CRI): ≥80
- 50,000 Hour life @ L70
- Beam Angle: 140°
- Horizontal model can rotate 180° at the base
- High power factor: ≥0.90
- Compatible with most electronic CFL ballasts
- Instant on
- Non-dimmable
- Not suitable for use in totally enclosed fixtures
- Not suitable for use with dimmers
- Lamps are not intended for use with emergency exits
- Suitable for dry and damp locations
- Five year limited warranty
- Universal G24q and GX24q 4-pin base retrofits G24q-1, G24q-2, G24q-3, GX24q-1, GX24q-2 and GX24q-3

APPLICATIONS:

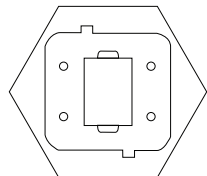


G24Q-2

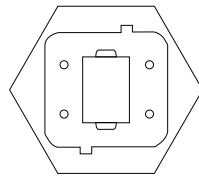
18W & 26W Fluorescent
4-Pin Replacement Bases



G24Q-3



GX24Q-2



GX24Q-3

MODEL SELECTION (Full list of order codes on pg. 2)

Typical order example: 12PLG24QHLED27

12	PL	G24Q		
WATTAGE (BARE LAMP)	FAMILY	BASE	INSTALLATION POSITION	COLOR TEMPERATURE (CCT)
12= 12 watts	PL	G24Q= G24q 4-pin	HLED= Horizontal VLED= Vertical	27= 2700K 30= 3000K

NOTES:

1. The lamps are intended to retrofit Type IC or non-IC recessed mount listed luminaires
2. See page 3 for a list of compatible ballasts

SPECIFICATIONS:

ITEM	SPECIFICATION	12W HORIZONTAL		12W VERTICAL	
		DETAILS		DETAILS	
GENERAL PERFORMANCE	Color Temperature	2700K	3000K	2700K	3000K
	Lumens Delivered (lm)*	≥900	≥950	≥900	≥950
	Efficacy (lm/w)	75	79	75	79
	Lumen Maintenance (L70)	50,000 hours		50,000 hours	
ELECTRICAL	Power Factor	≥0.90		≥0.90	
	Input Voltage	Dependent on CFL electronic ballast		Dependent on CFL electronic ballast	
PHYSICAL	Operating Temperature	-4° F to 105° F		-4° F to 105° F	
	Weight (lbs)	0.25 lbs		0.30 lbs	
APPLICATION	Environment	Dry or Damp		Dry or Damp	
	Warranty	5 Year		5 Year	


*Initial lumens based on 26W CFL ballast

ORDERING*:

ORDER CODE	LAMP WATTAGE (BARE LAMP)	MODEL	CCT	OUTPUT (LUMENS)	DIMENSION (MOL" x W")
12W HORIZONTAL					
1408684	12	12PLG24QHLED27	2700K	≥900	5.85" x 1.40"
1408988	12	12PLG24QHLED30	3000K	≥950	
12W VERTICAL					
1408687	12	12PLG24QVLED27	2700K	≥900	3.82" x 3.00"
1408989	12	12PLG24QVLED30	3000K	≥950	

*Please contact your MaxLite representative to order products that don't have order codes listed here.

ACCESSORIES:

ORDER CODE	MODEL NUMBER	DESCRIPTION	DIMENSIONS	PRODUCT IMAGE
14098859	G24QA01	Base Extender for Vertical PL LED Lamp	2.87" H x 1.48" W	

COMPATIBLE BALLASTS:

BALLAST		ONE LAMP		TWO LAMP	
BRAND	MODEL	120V	277V	120V	277V
CH	ACT2S26PSUNV	✓	✓	✓	✓
FULHAM	RHAUNV226C	✗	✗	✓	✓
FULHAM	WH2120L	✓	✗	✓	✗
FULHAM	WH2120C	✓	✗	✓	✗
FULHAM	RHAUNV213C	✗	✗	✓	✓
FULHAM	RHA-UNV-218-C	✗	✗	✓	✓
FULHAM	WH3-120-C	✓	✗	✓	✗
FULHAM	WH3-277-L	✗	✓	✗	✓
FULHAM	WH4-277-L	✗	✓	✗	✓
FULHAM	RHA-UNV-242-C	✗	✗	✓	✓
GE	GEC218MVPSBES	✓	✓	✓	✓
HATCH	HC226PS/UV/D	✓	✓	✓	✓
HOWARD INDUSTRIES	EP2/13CF/MV	✓	✓	✓	✓
HOWARD INDUSTRIES	EP2/18CF/MV	✓	✓	✓	✓
HOWARD INDUSTRIES	EP/2/26CF/MV/2	✓	✓	✓	✓
KEYSTONE	KTEB-213-UV-PS-DW	✓	✓	✓	✓
KEYSTONE	KTEB-218-UV-PS-DW	✓	✓	✓	✓
KEYSTONE	KTEB-226-UV-PS-DW	✓	✓	✓	✓
KEYSTONE	KTEB-218-UV-RS-DW	✓	✓	✓	✓
LUMA PRO	16x954	✓	✗	✓	✓
LUMA PRO	4KGJ7	✓	✓	✓	✓
LUMA PRO	4KGJ8	✓	✓	✓	✓
LUMA PRO	16X959	✗	✗	✓	✓
ORSRAM/SYLVANIA	QTP1/2X18CF/UNVDM	✓	✓	✓	✓
ORSRAM/SYLVANIA	QTP2X26CF/UNVDM	✓	✓	✓	✓
ORSRAM/SYLVANIA	QTP1/2X13CF/UNVDM	✓	✓	✓	✓
PHILIPS/ADVANCE	ICF-2S18-H1-LD	✓	✓	✓	✓
PHILIPS/ADVANCE	ICF-2S26-H1-LD	✓	✓	✓	✓
PHILIPS/ADVANCE	ICF-2S42-M2-LD	✓	✗	✓	✓
PHILIPS/ADVANCE	ICF-2S13-H1-LD	✓	✓	✓	✓
STANDARD	31279STD	✓	✓	✓	✓
STANDARD	31527STD	✗	✓	✗	✓
UNIVERSAL/TRIAD	C213UNVME	✓	✓	✓	✓
UNIVERSAL/TRIAD	C218UNVME	✓	✓	✓	✓
UNIVERSAL/TRIAD	C242UNVME	✓	✗	✓	✓
UNIVERSAL/TRIAD	C2642UNVME	✓	✓	✓	✓

✓ COMPATIBLE ✗ NOT COMPATIBLE

Specifications are subject to change without notice.