

# PATRIOT LED

## LED TROFFER DOOR



Made in USA

## Advantage

- Quick Installation for each troffer which only takes five minutes.
- 0-10V dimmable function help to reduce operation cost.
- 110 lumens per watt help to reduce payback period of energy saving.
- 100000 hours working time and 7 year warranty.



E479022



2x2'



2x4'

## Common Technical Data

Color Temperature 2700K to 5000K

Beam Angle 180 degree

Color Consistency 4 steps

CRI More than 80

Operation Temperature -30-40C

Efficiency with ballast More than 110 LPW

UL, cUL and FCC certified

Input Voltage with ballast 100-277VAC

Frequency 50-60Hz

Power Factor More than 0.99

Rated Life 100,000 hours

Led Type SMT 2835

Housing Aluminum+PC

## Ordering Guide

Product	Color Temperature	Control	Lens	Driver	Connection
PTD-2x2-30W	3000K-3500K 4000K-4500K 5000K-6500K	Dimmable Non-Dimmable	Frosted	Internal	100-277V

## Warranty

This product has a warranty of period of 7 years from the date of purchase. The warranty is invalid in the case of improper use installation, tampering and removal of the Q.C. date label installation in an improper working environment or installation not according to the current edition of the National Electric Code. Should this product fail during the warranty period it will be replaced free of charge, subject to correct installation and return of the faulty unit. ALG does not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in your country of purchase. ALG reserves the right to alter specifications without prior notice.

# Product Specification

Product Number	Wattage	Color	Voltage	Lumens	Working Hours	CRI
<b>2x2 Troffer</b>						
PTD-2X2-30W CNV	30	3000K	AC100-277V	3300	100,000	80
PTD-2X2-30W CNV	30	3500K	AC100-277V	3300	100,000	80
PTD-2X2-30W CNV	30	4000K	AC100-277V	3300	100,000	80
PTD-2X2-30W CNV	30	5000K	AC100-277V	3300	100,000	80
PTD-2X2-30W CDV	30	3000K	AC100-277V	3300	100,000	80
PTD-2X2-30W CDV	30	3500K	AC100-277V	3300	100,000	80
PTD-2X2-30W CDV	30	4000K	AC100-277V	3300	100,000	80
PTD-2X2-30W CDV	30	5000K	AC100-277V	3300	100,000	80
PTD-2X2-36W CNV	36	3000K	AC100-277V	3960	100,000	80
PTD-2X2-36W CNV	36	3500K	AC100-277V	3960	100,000	80
PTD-2X2-36W CNV	36	4000K	AC100-277V	3960	100,000	80
PTD-2X2-36W CNV	36	5000K	AC100-277V	3960	100,000	80
PTD-2X2-36W CDV	36	3000K	AC100-277V	3960	100,000	80
PTD-2X2-36W CDV	36	3500K	AC100-277V	3960	100,000	80
PTD-2X2-36W CDV	36	4000K	AC100-277V	3960	100,000	80
PTD-2X2-36W CDV	36	5000K	AC100-277V	3960	100,000	80
<b>2x4 Troffer</b>						
PTD-2X4-36W CNV	36	3000K	AC100-277V	3960	100,000	80
PTD-2X4-36W CNV	36	3500K	AC100-277V	3960	100,000	80
PTD-2X4-36W CNV	36	4000K	AC100-277V	3960	100,000	80
PTD-2X4-36W CNV	36	5000K	AC100-277V	3960	100,000	80
PTD-2X4-36W CDV	36	3000K	AC100-277V	3960	100,000	80
PTD-2X4-36W CDV	36	3500K	AC100-277V	3960	100,000	80
PTD-2X4-36W CDV	36	4000K	AC100-277V	3960	100,000	80
PTD-2X4-36W CDV	36	5000K	AC100-277V	3960	100,000	80
PTD-2X4-50W CNV	50	3000K	AC100-277V	5500	100,000	80
PTD-2X4-50W CNV	50	3500K	AC100-277V	5500	100,000	80
PTD-2X4-50W CNV	50	4000K	AC100-277V	5500	100,000	80
PTD-2X4-50W CNV	50	5000K	AC100-277V	5500	100,000	80
PTD-2X4-50W CDV	50	3000K	AC100-277V	5500	100,000	80
PTD-2X4-50W CDV	50	3500K	AC100-277V	5500	100,000	80
PTD-2X4-50W CDV	50	4000K	AC100-277V	5500	100,000	80
PTD-2X4-50W CDV	50	5000K	AC100-277V	5500	100,000	80

