

Magic Retrofit Kit

LED Troffer Retrofit Kit

Advantage

- Quick Installation for each retrofit kit which only takes five minutes.
- 0-10V dimmable function help to reduce operation cost.
- 135 lumens per watt help to reduce pay back period of energy saving.
- 50,000 hours working time and 5 years warranty.
- Special for California Utility rebate .

Patented Product



Common Technical Data

Color Temperature	2700K to 5000K	Input Voltage with ballast	100-277V or AC100-382V
Beam Angle	120 degree	Frequency	50/60Hz
Color Consistency	4 steps	Power Factor	More than 0.99
CRI	More than 80	Rated Life	50,000 hours
Operation Temperature	-30-40C	Led Type	SMT 2835
Efficiency with ballast	More than 135 LPW	Housing	Aluminium+PC
UL, cUL and FCC certified			

Retrofit Kit



Ordering Guide

ZY	R1/R4/R7	15W/22/W25W/36W/50W	XNZ/XDZ
Company Code	Size	Wattage	Non Dimmable/ Dimmable

Warranty

This product has a warranty of period of 5 years from the date of purchasing. 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. James 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. we reserve the right to alter specifications without prior notice.

Product Specification

Product Number	Wattage	Color	Voltage	Lumens	Warranty	CRI
2x2/1x4 Troffer Retrofit Kit						
ZY-R1/R4-xxW XNZ	15/22/25	3000K	AC100-277V or AC100-382V	1950/2860/3300	5 years	80
ZY-R1/R4-xxW XNZ	15/22/25	3500K	AC100-277V or AC100-382V	1950/2860/3300	5 years	80
ZY-R1/R4-xxW XNZ	15/22/25	4000K	AC100-277V or AC100-382V	1950/2860/3300	5 years	80
ZY-R1/R4-xxW XNZ	15/22/25	5000K	AC100-277V or AC100-382V	1950/2860/3300	5 years	80
ZY-R1/R4-xxW XDZ	15/22/25	3000K	AC100-277V or AC100-382V	1950/2860/3300	5 years	80
ZY-R1/R4-xxW XDZ	15/22/25	3500K	AC100-277V or AC100-382V	1950/2860/3300	5 years	80
ZY-R1/R4-xxW XDZ	15/22/25	4000K	AC100-277V or AC100-382V	1950/2860/3300	5 years	80
ZY-R1/R4-xxW XDZ	15/22/25	5000K	AC100-277V or AC100-382V	1950/2860/3300	5 years	80
ZY-R1/R4-36W XNZ	36	3000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R1/R4-36W XNZ	36	3500K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R1/R4-36W XNZ	36	4000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R1/R4-36W XNZ	36	5000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R1/R4-36W XDZ	36	3000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R1/R4-36W XDZ	36	3500K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R1/R4-36W XDZ	36	4000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R1/R4-36W XDZ	36	5000K	AC100-277V or AC100-382V	5000	5 years	80
2x4 Troffer Retrofit Kit						
ZY-R7-36W XNZ	36	3000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R7-36W XNZ	36	3500K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R7-36W XNZ	36	4000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R7-36W XNZ	36	5000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R7-36W XDZ	36	3000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R7-36W XDZ	36	3500K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R7-36W XDZ	36	4000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R7-36W XDZ	36	5000K	AC100-277V or AC100-382V	5000	5 years	80
ZY-R7-50W XNZ	50	3000K	AC100-277V or AC100-382V	6350	5 years	80
ZY-R7-50W XNZ	50	3500K	AC100-277V or AC100-382V	6350	5 years	80
ZY-R7-50W XNZ	50	4000K	AC100-277V or AC100-382V	6350	5 years	80
ZY-R7-50W XNZ	50	5000K	AC100-277V or AC100-382V	6350	5 years	80
ZY-R7-50W XDZ	50	3000K	AC100-277V or AC100-382V	6350	5 years	80
ZY-R7-50W XDZ	50	3500K	AC100-277V or AC100-382V	6350	5 years	80
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