Retrofit

T7 Magnetic Strip Retrofit

LED magnetic strip retrofit kit

Project	
Type	
Date	



The WL-2WRTST series 4ft LED retrofit strip kits deliver up to 130 LPW with a CRI of up to 80. The innovative kit is designed for retrofitting existing troffer and strip luminaires.

Lumen output	2,600 to 10,400 lm
Colour temperature	3500K to 5000K, selectable
Wattage	10 to 80 W
Sizes	4'
Efficacy	130 lm/W
Voltage	AC120-277V
Dimming	0-10V(10-100%)
CRI	>80

ETL | 5-year warranty | UGR<22

Ordering information

Model	Length	Wattage /1 Strip	Strips Q'ty	Total Power	Efficacy	Lumen	CCT Single	Input Voltage	Dimming	CRI	Flicker Rate
WL-2WRTST220D	4'	10W	2	20W	130 lm/W	2600lm	35K/40K/50K	AC120-277V	0-10V(10-100%)	>80	<30%
WL-2WRTST230D	4'	15W	2	30W	130 lm/W	3900lm	35K/40K/50K	AC120-277V	0-10V(10-100%)	>80	<30%
WL-2WRTST240D	4'	20W	2	40W	130 lm/W	5200lm	35K/40K/50K	AC120-277V	0-10V(10-100%)	>80	<30%
WL-2WRTST260D	4'	30W	2	60W	130 lm/W	7800lm	35K/40K/50K	AC120-277V	0-10V(10-100%)	>80	<30%
WL-2WRTST280D	4'	40W	2	80W	130 lm/W	10400lm	35K/40K/50K	AC120-277V	0-10V(10-100%)	>80	<30%

T5 & T7 STRIP RETROFIT



T5 STRIP RETROFIT

LED Magnetic Strip Kits

Specifications

Switch Select
2,600 - 12,000 Lumens

CCT Select
3000K/4000K/5000K CCT

Wattage Select
20 - 80 Watts

Intertek · 5 YEAR WARRANTY · UGR<22

T7 STRIP RETROFIT

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Specifications

Switch Select
2,600 - 10,400 Lumens

CCT Select
3500K - 5000K CCT

Wattage Select
10 - 80 Watts

Intertek · 5 YEAR WARRANTY · UGR<22



42

T5 Retrofit Magnetic Strips	Length	Wattage /1 Strip	Strips Q'ty	Total Power	Nominal Efficacy	Lumen	CCT Single	Input Voltage	Dimmable	CRI	Flicker Rate
WL-RTST2220D(xxxxK)	2'	10W	2	20W	130 lm/w	2600lm	3500K 4000K 5000K	AC120-277V	0-10V (10-100%) Dim to down	>80	<30%
WL-RTST2330D(xxxxK)	2'	10W	3	30W		3900lm					
WL-RTST124D(xxxxK)	4'	24W	1	24W		3120lm					
WL-RTST224D(xxxxK)	4'	12W	2	24W		3120lm					
WL-RTST230D(xxxxK)	4'	15W	2	30W		3900lm					
WL-RTST240D(xxxxK)	4'	20W	2	40W		5200lm					
WL-RTST345D(xxxxK)	4'	15W	3	45W		5850lm					
WL-RTST460D(xxxxK)	4'	15W	4	60W		7800lm					
WL-RTST480D(xxxxK)	4'	20W	4	80W		10400lm					
WL-RTST224D-HV(xxxxK)	4'	12W	2	24W		3120lm		AC120-347V			
WL-RTST230D-HV(xxxxK)	4'	15W	2	30W		3900lm					
WL-RTST240D-HV(xxxxK)	4'	20W	2	40W		5200lm					

T5 Size OPTIC LENS UGR<22150-160lm/W	Length	Wattage /1 Strip	Strips Q'ty	TotalPower	Nominal Efficacy	Lumen	CCT Single	Input Voltage	Dimmable	UGR	CRI
WL-2RTST2215D(xxxxK)	2'	7.5W	2	15W	155lm/w	2325lm	3500K 4000K 5000K	AC120-277V	0-10V (10-100%) Dim to down	<22	>80
WL-2RTST2330D(xxxxK)	2'	10W	3	30W	150lm/w	4500lm					
WL-2RTST115D(xxxxK)	4'	15W	1	15W	155lm/w	2325lm					
WL-2RTST124D(xxxxK)	4'	24W	1	24W	145lm/w	3480lm					
WL-2RTST224/30/40D(XXXXK)	4'	12W/15W/ 20W Select	2	24W/30W/ 40W Select	150lm/w-160lm/w	3840/4650/ 6000lm					
WL-2RTST248D(xxxxK)	4'	24W	2	48W	145lm/w	6960lm					
WL-2RTST345D(xxxxK)	4'	15W	3	45W	155lm/w	6975lm					
WL-2RTST460D(xxxxK)	4'	15W	4	60W	155lm/w	9300lm					
WL-2RTST480D(xxxxK)	4'	20W	4	80W	150lm/w	12000lm					

T5 Size OPTIC LENS UGR<22 3CCT 130lm/W	Length	Wattage /1 Strip	Strips Q'ty	Total Power	Nominal Efficacy	Lumen	CCT Select	Input Voltage	Dimmable	UGR	CRI
WL-2RTST2220D(35K/40K/50K)	2'	10W	2	20W	130lm/w	2600lm	3500K 4000K 5000K	AC120-277V	0-10V (10-100%) Dim to down	<22	>80
WL-2RTST224/30/40D(35K/40K/50K)	4'	12W/15W/ 20W Select	2	24W/30W/ 40W Select		3840/4650/ 6000lm					
WL-2RTST460D(35K/40K/50K)	4'	15W	4	60W		7800lm					

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WL-2WRTST220D	4'	10W	2	20W	130lm/w	2600lm	3500K 4000K 5000K	AC120-277V	0-10V	<22	>80	<30%
WL-2WRTST230D	4'	15W	2	30W		3900lm						
WL-2WRTST240D	4'	20W	2	40W		5200lm						
WL-2WRTST260D	4'	30W	2	60W		7800lm						
WL-2WRTST280D	4'	40W	2	80W		10400lm						

