



PROJECT NAME: \_\_\_\_\_ CAT. #: \_\_\_\_\_  
 NOTES: \_\_\_\_\_ FIXTURE SCHEDULE: \_\_\_\_\_

# TRK Troffer Retrofit Kit Control Ready Series *Wattage and Color Select*



### Product Description:

Maxlite's innovative Troffer Retrofit Kit offers an economical solution to upgrade existing fixtures to LED technology. The Troffer Retrofit kit can be retrofitted into most existing troffers in under 15 minutes. Optional trim plates can be included and are a great way to give a "clean" look to the installed fixture. With a Wattage and CCT select option, each unit provides up to 9 variations of the product giving flexibility to the end users and distributors.

### Features:

- Power/Wattage selectable
- Controls Ready – can be paired with the new cMax controls nodes
- Quick installation of Troffer Retrofit Kit in existing luminaire without the need to break the ceiling plenum
- CCT Selectable: 3500K/4000K/5000K for 20W & 25W models
- On EM mode, The fixture CCT will be set to 5000K
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged
- Dimming: 0-10V with 5-100% Dimming Range with Dim-to-off capability

### Controls Ready:

MaxLite's new Controls Ready (CR) fixtures allows for quick and easy in-field installation (plug and play) of controls. Simply purchase any CR fixture and the required Controls Node and you're all set! See the accessory table for all controls options available for this fixture.



### Ordering Structure

FAMILY	SIZE	DIMMABLE	WATTAGE SELECTABLE	COLOR TEMPERATURE	CONTROLS	OPTIONS
TRK= LED Troffer Retrofit Kit	14= 1'x4'	D= Dimmable	20W= 20W, 25W, 30W	CS= Color Selectable (3500K, 4000K, 5000K)	CR= Control Ready	[BLANK]= None EM= Emergency Battery Backup Unit
	22= 2x2'		20W= 20W, 25W, 30W			
	24= 2'x4'		25W= 25W, 30W, 34W			
	SIZE		WATTAGE			
22= 2'x2'	18= 18W	40= 4000K				
24= 2'x4'	28= 28W	40= 4000K				

Only 2x2 18W and 2x4 28W are available in 4000K  
 Default setting for WCS models is set to lowest wattage and 4000K.

### Stocked Items

ORDER CODES	MODEL NUMBER	DLC PRODUCT ID	ORDER CODES	MODEL NUMBER	DLC PRODUCT ID
104319	TRK14D20WCSCR	P3NOX8IH	105576	TRK22D1840CR	P277E2AW
105571	TRK22D20WCSCR	P9UOKXHA	105578	TRK24D2840CR	PJT74GXC
105573	TRK24D25WCSCR	P86A5YZE			



**10-year standard warranty with labor allowance** (further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))

Warranty Limitations: Product must be rated for application per the Product Data Sheet (PDS); operated ≤16 hrs; in ambient temperatures -4°F to 77°F. If ambient temperatures fall outside the -4°F to 77°F range, product is warranted for 5 years according to the operating temperature range specified on the PDS. Up to \$25/unit; registration required. Additional coverage may be available for purchase; contact MaxLite. Excludes EM/MS versions; component warranty applies.



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## Accessories (SOLD SEPARATELY)

ORDER CODE	MODEL NUMBER	DESCRIPTION	IMAGE
109790	TRK-ARB-24	Troffer Retrofit Kit Air Return Bracket 24 Inches - For Use With 2x2 TRK	
109789	TRK-ARB-48	Troffer Retrofit Kit Air Return Bracket 48 Inches - For Use With 2x4 And 1x4 TRK	
<b>c-Max Basic</b>			
105567	CN-REMOTE	Control Node Remote Control	
105564	CN-RTMST	Control Node Rectangular, Microwave Motion Sensor, Translucent	
105890	CN-RTPSW	Control Node Rectangular, PIR Motion Sensor/Daylight Harvesting, White	

\*Maxlite recommends CN-RTPSW (PIR) sensor for most applications with this fixture. If CN-RTMST(microwave) is required for an application, Maxlite recommends a pilot test to confirm there is no interference that causes unexpected responses from the microwave sensor.

<b>c-Max Network</b>			
105892	NN-RTW	Network Node Rectangular, White	
105893	NN-RTDHW	Network Node Rectangular, Daylight Harvesting, White	
106059	NN-RTPSW	Network Node Rectangular, PIR Motion Sensor/Daylight Harvesting, White	
108392	WNS5-W	5 Button Wall Network Switch (Bluetooth) White	
106318	NPP-300W	120-277V Network Power Pack 300W Max	

## Sensor

SENSOR	TECHNOLOGY	DIMMING	DAYLIGHT HARVESTING	REMOTE CONTROL	QR CODE
CN-RTMST	Microwave, Photoelectric	Bi-Level	N/A	Yes	
CN-RTPSW	PIR, Photoelectric	Bi-Level	Continuous Adjustment Mode (CAM)	Yes	
NN-RTW	Bluetooth networking	N/A	N/A	c-Max App (iPhone or Android)	
NN-RTDHW	Photoelectric & Bluetooth networking	N/A	Continuous Adjustment Mode (CAM)	c-Max App (iPhone or Android)	
NN-RTPSW	PIR motion sensing, Photoelectric & Bluetooth networking	Bi-Level	Continuous Adjustment Mode (CAM)	c-Max App (iPhone or Android)	



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## Specifications

Specifications	TRK14D20WCSCR		
Size	1X4		
Power Consumption	20W	25W	30W
Lumens Delivered	2620/2640/2660 lm	3250/3225/3200 lm	3810/3780/3750 lm
Efficacy	133/132/131 lm/w	130/129/128 lm/w	127/126/125 lm/w
CRI	≥80		
Color Temperature (K)	3500K, 4000K, 5000K		
L70 Lumen maintenance	≥100,000 Hrs		
Input Voltage	120-277V, 50/60 Hz		
Power Factor	>0.9		
Operating Temperature	-4°F TO 122°F (-20°C TO 50°C)		
Humidity	10% to 80% RH non-condensing		
Certification	FCC, cULus Classified		
Material Usage	RoHS Compliant; No Mercury		
Environment	Damp/Dry Location		
Qualifications	DLC Premium		

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## Specifications

Specifications	TRK22D20WCSCR			TRK22D1840CR
Size	2X2			
Power Consumption	20W	25W	30W	18W
Lumens Delivered	2660/2640/2620 lm	3250/3225/3200 lm	3810/3780/3750 lm	2471 lm
Efficacy	133/132/131 lm/w	130/129/128 lm/w	127/126/125 lm/w	128 lm/w
CRI	≥80			
Color Temperature (K)	3500K, 4000K, 5000K			4000K
L70 Lumen maintenance	≥100,000 Hrs			
Power Factor	120-277V, 50/60 Hz			
Input Voltage	>0.9			
Operating Temperature	-4°F TO 122°F (-20°C TO 50°C)			
Humidity	10% to 80% RH non-condensing			
Certification	FCC, cULus Classified			
Material Usage	RoHS Compliant; No Mercury			
Environment	Damp/Dry Location			
Qualifications	DLC Premium			

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# TRK Troffer Retrofit Kit Control Ready Series

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## Specifications

Specifications	TRK24D25WCSCR			TRK24D2840CR
	25W	30W	35W	28W
Size	2X4			
Power Consumption	25W	30W	35W	28W
Lumens Delivered	3325/3300/3275 lm	3900/3870/3840 lm	4318/4284/4250 lm	3510 lm
Efficacy	133/132/131 lm/w	130/129/128 lm/w	127/126/125 lm/w	126 lm/w
CRI	≥80			
Color Temperature (K)	3500K, 4000K, 5000K			4000K
L70 Lumen maintenance	≥100,000 Hrs			
Power Factor	120-277V, 50/60 Hz			
Input Voltage	>0.9			
Operating Temperature	-4°F TO 122°F (-20°C TO 50°C)			
Humidity	10% to 80% RH non-condensing			
Certification	FCC, cULus Classified			
Material Usage	RoHS Compliant; No Mercury			
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# TRK Troffer Retrofit Kit Control Ready Series *Wattage and Color Select*

## Dimensions

