



ORDERING CODE

**TCR1**

Our center basket troffers combine modern style and superior illumination. With a direct/indirect design to reduce glare, energy-efficient LEDs, and a 50,000-hour lifespan, they offer cost-effective, low-maintenance performance. Easy to install, they retrofit existing fixtures without removal.

**APPLICATION**

Ideal for retrofitting inefficient lighting in a wide range of environments, including malls, hospitals, airports, offices, lobbies, and other residential and commercial spaces.

**Integrated Sensor Option (ISO)**



Project \_\_\_\_\_ Date \_\_\_\_\_

Catalog # \_\_\_\_\_ Quantity \_\_\_\_\_ Type \_\_\_\_\_

**PRODUCT INFORMATION**

ELECTRICAL	
Wattages (Selectable)	20W / 25W / 30W or 25W / 30W / 35W
Voltage	120-277V
Power Factor	0.9

OPTICAL	
Efficiency (LPW)	Up to 130
CCT (Selectable)	3500K / 4100K / 5000K
CRI	81
Beam Angle	100°
Dimming	From optional 12VDC sensor, or customer 0-10V controls.

ENVIRONMENT	
Operating Temperature	-4°F ~ 122°F
Suitable Location	Damp
IP Rating	IP20

CONSTRUCTION	
Driver	See page 3
Sensor Socket	12VDC Aux.
Housing	Steel
Lens	PC
Base / Power Supply	Hard Wired
Finish	White

WARRANTY <i>(Complete terms can be found on our website.)</i>	
Standard	5-year

LISTINGS	
Model Number	See page 3
Primary Use Designation	Integrated Retrofit Kits for Luminaires



Visit [www.designlights.org/qpl](http://www.designlights.org/qpl) to confirm qualification.

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TCR1		P1	3C
SERIES	SIZE	OUTPUT	CCT
TCR1 Center Basket LED Troffer Retrofit	22 2X2	P1 Selectable: 20W, 25W, 30W	3C Selectable: 3000K, 4100K, 5000K
	24 2X4	P1 Selectable: 25W, 30W, 35W	

**ACCESSORIES**

CODE	DESCRIPTION	CASE
54895	PIR DAYLIGHT HARVESTING MICROWAVE SENSOR FOR ISO TROFFER/10-14VDC	200

**REPLACEMENT PARTS**

--	Driver for 2X2	1
SIF30-I0750-065	Driver for 2X4	1

**PACKAGING**

MASTER CASE	TCR122P13C	TCR124P13C
Quantity	2 Pack	
Size (LxWxH)	25.7" x 25" x 5.2"	50.7" x 24.5" x 5.1"
Gross Weight (Lbs)	--	17.6
UPC	10811768020684	10811768020745
UPC Item	811768020687	811768020748

COO: Vietnam • Tariff: 9405.11.6020

**PERFORMANCE DATA - 2X2**

WATTAGE	LUMENS	LPW	CURRENT		THD	DRIVER	MODEL NUMBER
			120V	277V			
20W	2600	130	0.16A	0.07A	8.9	--	TCR122P13C
25W	3250		0.20A	0.09A			
30W	3900		0.25A	0.10A			

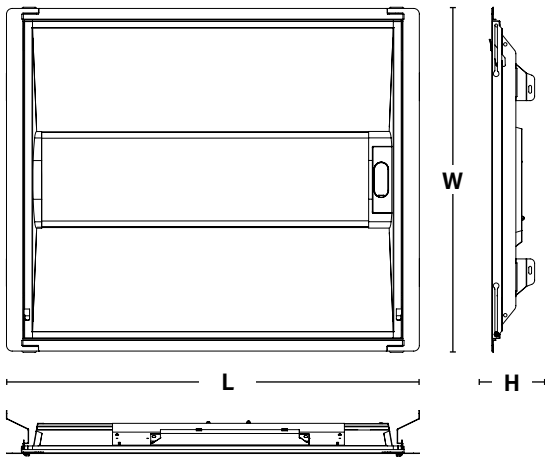
Default settings: Lowest wattage, 5000K.

**PERFORMANCE DATA - 2X4**

WATTAGE	LUMENS	LPW	CURRENT		THD	DRIVER	MODEL NUMBER
			120V	277V			
25W	3250	130	0.20A	0.09A	8.2	SIF30-10750-065	TCR124P13C
30W	3900		0.25A	0.10A			
35W	4550		0.29A	0.12A			

Default settings: Lowest wattage, 5000K.

**DIMENSIONS**



SIZE	2X2	2X4
Length (L)	23.8	47.8"
Width (w)	23.9	23.9"
Height (H)	3.1	

