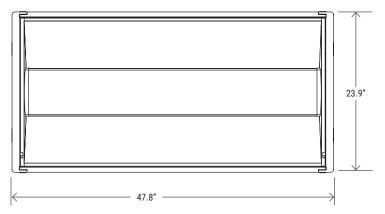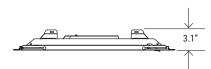# PORTOR LIGHTING
a PORTOR INDUSTRY brand

PT-TRO-24-RTK-3CP
2' x 4' Retrofit-Kit Center Basket Troffer with CCT and Wattage Selector

Catalog Number:	Project Name:	Note:	Date:	Type:

Upgrades existing 2'×4' fluorescent troffers or louvers to LED with our reliable LED troffer retrofit kit fully assembled within the frame. With field-adjustable, and can be programmed with a CCT of 3500K, 4000K, or 5000K, eliminating the need to stock multiple color temperatures.

Ideal use for office spaces , walkways, schools/campuses, shopping centers, hospitality and health care industry.

3CCT <SELECTOR>   **WATTAGE SELECTOR**   **RTK RETROFIT KIT CENTER BASKET TROFFER**

CONSTRUCTION
Constructed of one-piece ribbed unitized housing and corners that interlock, preventing damage to luminaire. All sides and corners are turned in and hemmed, removing sharp edges for safe handling and installation.

ELECTRICAL
Luminaire is built with the highest quality 120-277VAC drivers.

OPTICAL SYSTEM
Designed to reduce glare and improve light distribution through precision formed lens optics.

CONTROLS
Option available for dimmers and occupancy sensors (consult factory) to maximize energy savings.

LISTING
UL Listed, RoHS

WARRANTY
5 Years Limited Warranty

WATTAGE	DELIVERED LUMENS	EFFICACY
34W	4,832	
38W	5,348	up to 148 lm/W
45W	6,199	

Based on actual IES results @ 4000K setting. Actual lumens may vary.

TECHNICAL SPECIFICATION

CCT	3500K/4000K/5000K
CRI	80
DIMMABLE	0-10V dimmable
BEAM ANGLE	120º
VOLTAGE	120V-277V, 50/60 Hz
MAX. CURRENT (A)	0.38mA
POWER FACTOR	>0.9
THD	≤20%
LIFETIME	L70 > 100,000 hours
WORKING TEMPERATURE	-40ºF ~ 122ºF
IP RATING	Suitable for damp locations
WARRANTY	5 year limited warranty
DLC PRODUCT ID	S-FRQ7M5

c UL us LISTED   DLC LISTED   RoHS COMPLIANT   DAMP LOCATIONS   10,000 LED CHIP Life Hours

ORDERING SAMPLE: ☐ - ☐ - ☐ - ☐ - ☐ - ☐ - ☐ - ☐

Series	Size	CCT/ Wattage	Style	Accessories/Options (Sold separately)			
				Sensor	EM Battery	Mounting Kit	MC Cable
PT-TRO	**24** (2' x 4')	**3CP** (3500K/4000K/5000K) (25W/30W/35W)	**RTK** (Retrofit Kit)	____ blank PT-BT-6 PT-MS-21-BT-JB	____ blank PT-EM1-15W	SMK-TRO-24 FK-24	MC-5W-SC-6F MC-6W-SC-6F

PORTOR
LIGHTING
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Catalog Number:	Project Name:	Note:	Date:	Type:

DIMENSION

23.9"

47.8"

3.1"

QTY/CARTON

2

PIECE

Net Weight: **8.2 lbs**
Gross Weight: **10.3 lbs**

MOTION SENSOR

PT-BTC-6
Bluetooth Fixture Control
(1 per fixture)

PT-MS-21-BT-JB
Bluetooth Dual Tech
Ceiling Sensor

EM OPTION

PT-EM1-15W
LED Emergency Driver

MOUNTING KIT

SMK-TRO-24
2'x4' Troffer Surface Mount Kit

FK-24
2'x4' Flange Kit

MC CABLES

MC-5W-SC-6F
MC-6W-SC-6F
MC Cables

PERFORMANCE

WATTAGE	DELIVERED LUMENS	EFFICACY
34W	4,651 @ 3000K	138 lm/W
	4,832 @ 4000K	148 lm/W
	4,760 @ 5000K	141 lm/W
38W	5,151 @ 3000K	136 lm/W
	5,348 @ 4000K	146 lm/W
	5,258 @ 5000K	138 lm/W
45W	5,965 @ 3000K	132 lm/W
	6,199 @ 4000K	143 lm/W
	6,054 @ 5000K	135 lm/W

WATTAGE AND CCT SELECTOR
DEFAULT SETTING: **45W @ 5000K**

Easily flip the switch for
desired Wattage and CCT.

3CCT
<SELECTOR>

WATTAGE
SELECTOR

PORTOR
LIGHTING