PORTOR LIGHTING
a PORTOR INDUSTRY brand

PT-TRO2-22-3CP
2' x 2' Center Basket Troffer with CCT and Wattage Selector

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

Portor's TRO2 luminaire 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.

SECOND GENERATION

3CCT <SELECTOR>

WATTAGE SELECTOR

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.

DIMMING
0-10V dimmable standard

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
25W	3,511	
30W	4,150	up to 130 lm/W
35W	4,753	

Based on 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
POWER FACTOR	>0.9
THD	≤20%
WORKING TEMPERATURE	-40ºF ~ 122ºF
IP RATING	Suitable for damp locations
WARRANTY	5 year limited

c(UL)us LISTED   DLC LISTED   RoHS COMPLIANT   DAMP LOCATIONS   DIMMABLE

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

Series	Size	CCT/ Wattage	Accessories/Options		
			Sensor	EM Battery	Control
PT-TRO2 Second Generation Troffer	**22** (2' x 2')	**3CP** (3500K/4000K/5000K) (25W/30W/35W)	MS or blank	EM or blank	**Lutron** AWN

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

DIMENSION

23.74"

23.74"

2.61"
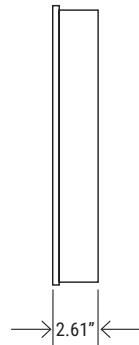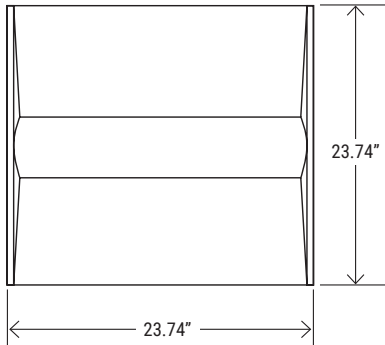
Easily flip the switch for desired Wattage and CCT.

3CCT <SELECTOR>

WATTAGE SELECTOR

CATALOG NUMBER	SIZE	IMPUT WATTAGE	LUMENS RATED	EFFICACY RATED	CCT
PT-TR02-14-3CP	1X4	25/30/35	3,250/3,900/4,550	130 lm/W	3500K/4000K/5000K
PT-TR02-22-3CP	2X2	25/30/35	3,250/3,900/4,550	130 lm/W	3500K/4000K/5000K
PT-TR02-24-3CP	2X4	34/38/45	4,420/4,940/5,850	130 lm/W	3500K/4000K/5000K

MOTION SENSOR

MS-MW
Motion Sensor

OPTIONS

PT-EM1-15W
LED Emergency Driver

LUTRON
COMPATIBLE CONTROL

AWN-RF
Athena Wireless Node(RF)
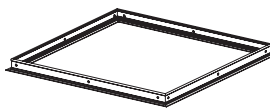
ViVe
Simple, scalable, wireless
lighting control

MOUNTING KIT
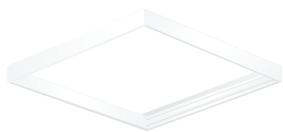
SMK-TR0-22
2'x2' Troffer Surface Mount Kit

FK-22
2'x2' Flange Kit

OTHER

MC-5W-SC-6F
MC series metal flex whip

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

MOTION SENSORS

PT-BTN
Bluetooth Node

PT-A-EMS-MW
Microwave Eco Sensor

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

CONTROLLERS

PT-BT-6
Bluetooth Fixture Sensor

PT-BTC-EM
Bluetooth EM Controller

PT-RTC-D-BT
Bluetooth Real Time Clock/
Energy Monitoring USB-A
Dongle

PT-GTB-D-BT
Bluetooth Gateway Bridge
USB-A Dongle

WALL SWITCHES

PT-5WS-BT-B
Battery 5 Button Wall Switch

PT-3WS-BT-B
Battery 3 Button Wall Switch

PT-3WS-BT-A
AC 3 Button Wall Switch

PT-1WS-MS-BT-A
PIR Sensor Wall Switch