WPT Field-Adjustable Tall Pack

RAB®

WPT

The 3-way, field-adjustable wall packs with selectable photocell

IP65	SELECTABLE PHOTOCELL	FIELD ADJUSTABLE	0-10V	100,000 HRS	WET RATED
IP RATING					

KEY FEATURES

- The field-adjustable fixture with following adjustable **wattages**: WPT: **40/25/15W (Default 40W)**
- Adjustable CCT: **3000/4000/5000K (Default 4000K)**
- Voltage ratings: **120-277V**
- Comes with selectable on/off **photocell**
- Models available with **smart controls**
- **Battery backup** option available
- Suitable for **wet** locations
- **IP65** rated
- 5-Year, **limited** warranty

PERFORMANCE

WPT	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
WATTAGE		40W			25W			15W	
INPUT WATTS	38.8W	38.6W	38.8W	24.8W	25.2W	24.7W	15.7W	16.4W	15.6W
LUMENS	4,915	5,345	5,134	3,385	3,681	3,507	2,162	2,392	2,247
EFFICACY	126.7	138.5	132.3	136.5	146.1	142.0	137.7	145.9	144.0
CRI	82	84	83	82	84	83	82	84	83
VOLTAGE RATING					120-277V				

TECHNICAL SPECIFICATIONS

COMPLIANCE

UL Listed:
Suitable for wet locations. Suitable for mounting within 4 feet of the ground

DLC Listed
The product is listed as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product ID: S-5323T1

LED CHARACTERISTICS

LEDS
Long-life, high-efficacy, surface-mount LEDs

Color Uniformity
RAB's range of Correlated Color Temperature follows the guidelines of the American National Standards for Specifications for the Chromaticity of Solid State Lighting (SLL) Products, ANSI C78.377-2017.

IESNA LM-79 & LM-80 Testing:
RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

TECHNICAL SPECIFICATIONS (CONTINUED)

CONSTRUCTION

Cold Weather Starting
Minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature
Suitable for use in up to 40°C (104°F)

Cold Weather Starting for Battery Backup
Minimum starting temperature is 0°C (32°F)

Maximum Ambient Temperature for Battery Backup
Suitable for use in up to 60°C (140°F)

IP Rating:
Ingress protection rating of IP65 for dust and water

Mounting
Wall mount

Housing Material
Die-cast aluminum

Lens
Polycarbonate

Gaskets
Silicone rubber

Reflector
Specular aluminum

Green Technology
Mercury and UV free. RoHs-compliant components.

Finish
Formulated for high durability and long lasting color

ELECTRICAL

Drivers:
Constant Current, Class 1, 120-277V, 50/60 Hz

40W: 120V: 0.33A, 208V: 0.19A,240V: 0.17A, 277V: 0.14A
25W: 120V: 0.21A, 208V: 0.12A,240V: 0.10A, 277V: 0.09A
15W: 120V: 0.13A, 208V: 0.07A,240V: 0.06A, 277V: 0.05A

THD
9.94% @120V, 9.42% AT 277V

Power Factor
99.5% @120V, 98.1% at 277V

Note
All values are typical (tolerance +/- 10%)

Surge Protection
4kV

Dimming Driver
Driver includes dimming control wiring for 0-10V dimming systems.
Requires separate 0-10V DC dimming circuit. Dims down to 10%

Photocell
Integrated photocell included with on/off switch

Battery Backup:
Battery backup will operate the LED Lamp for 90 minutes if power falls. Wired for 120-277V.

Battery Backup Light Loss Factor
40W: 0.07
25W: 0.11
15W: 0.17

FIELD ADJUSTABLE

Color Temperature: Selectable 3000/4000/5000K (4000K default)
Wattages: 40/25/15W (40W default)
Photocell: On/Off (Off default)

WIRELESS NETWORK LIGHTING CONTROL

Lightcloud-enabled products offer integrated network lighting control for a truly wireless solution that allows you to control RAB's various compatible devices. With RAB's patented Rapid Provisioning technology, devices can be quickly and easily commissioned for residential and commercial applications. Each device can then communicate with other devices in the mesh network. With two Lightcloud systems to choose from, it's easy to implement controls within any application.

DLC system - N1XMLOEATBA (Interior); NHCZ2BIA17L (Exterior)

Learn more at www.lightcloud.com

Lightcloud Blue (/LCB)
• Utilizes Bluetooth Mesh, eliminating the need for a Gateway or Hub.
• Ideal for applications that need basic wireless control such as ON/OFF, dimming, color tuning, Schedules, and SmartShift.
• Download the Lightcloud Blue mobile app for iOS or Android devices.

Lightcloud Enterprise (/LC)
• Utilizes a secure cellular and Zigbee mesh network that requires a Gateway or Hub (sold separately).
• Offers premium features like remote commissioning, demand response, BACnet integration, and more.
• Download the Lightcloud Enterprise mobile app for iOS or Android   devices.

PERFORMANCE

Lifespan
100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

OTHER

Warranty

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.
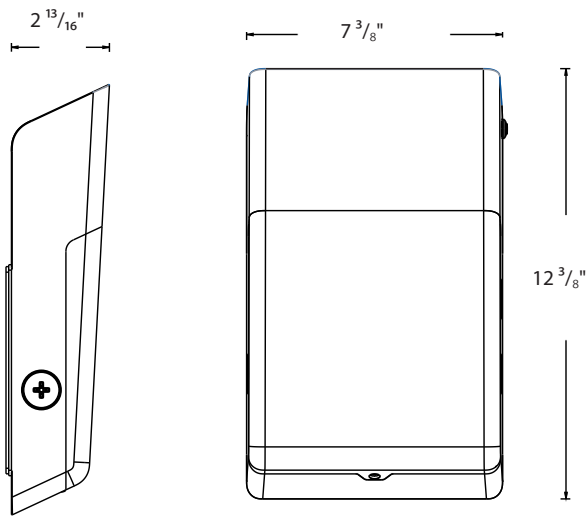
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DIMENSIONS

WPT

Weight: 3.61 lbs
With Battery Backup: 4.58 lbs

2 $^{13}/_{16}$ "   7 $^{3}/_{8}$ "

12 $^{3}/_{8}$ "

ORDERING MATRIX

WPT Field-Adjustable Tall Pack

Family	Wattage		Color Temperature		Finish		Driver		Controls		Battery Backup	
WPT												
	BLANK	40/25/15W	BLANK	3000/4000/5000K CCT Adjustable	BLANK W	Bronze White	BLANK	120-277V, 0-10V Dimming	BLANK /LC /LCB	Selectable On/Off Photocell Lightcloud Lightcloud Blue	BLANK /E	None Battery Backup