

# Toshiba **TLS-WPD** LED Wallpack Luminaire

**Application** – High performance, energy efficient, solid state luminaire for wall mounted applications in general and security lighting, industrial perimeters, storage areas and more. An advanced LED optical system provides uniformity, vertical light distribution and reduced on-site glare. Lighting performance equivalent up to 100W HID replacement with 8'-12' mounting heights.

**Construction** – Heavy-duty, corrosion-resistant, die cast aluminum housing provides strength and durability. Powder-coated finish and IP65 construction provide durable resistance to outdoor environments.

**Mounting** – Mounts flush to junction box. Mounting hardware included.

**Optics** – Precision-molded, high-impact, optical-grade PMMA (polymethyl methacrylate) lenses provide uniform Type II Short distribution. Keyed lens assemblies ensure consistent photometric performance.

**LEDs & PCB (Printed Circuit Board)** – High efficiency 4700K, CRI (Color Rendering Index) of 73, and LEDs are mounted to an anodized aluminum heatsink.

**LED Rated Life L90\*** – 70,000 hours or more when operated in a -30°C (-22°F) to 25°C (77°F) ambient environment. LED rated life is based on 9,000 hours of LED testing per LM-80-08, and projected values per IESNA TM21-11.

**LED Driver** – Universal driver accepts 120-277VAC at 50/60Hz. Feature high power factor (>90%) and low total harmonic distortion (THD, ≤20%). Accepts site controls using timing or daylight sensing devices for switching; consult controls manufacturer for compability. Dimming is not supported.

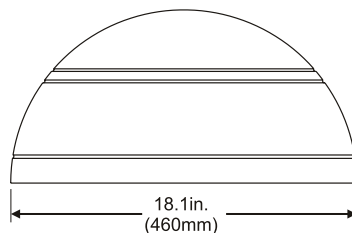
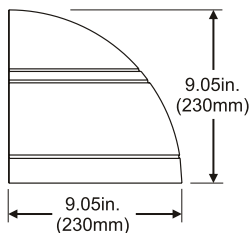
**Listings** – UL / cUL listed, suitable for wet locations. Contains no mercury or lead. RoHS (Restriction of Hazardous Substances) compliant. IP65 rated optical enclosure per ANSI C136.25-2009. BUG rating is B1-U1-G1. Low glare.

**Warranty** – 5-year limited warranty. Toshiba LED Lighting Systems Division reserves the right to make changes and/or improvements in designs and/or dimensions without notice or obligation. Consult Toshiba for additional terms and conditions. [www.toshiba.com/lighting](http://www.toshiba.com/lighting)

	Voltage	Power Factor	Amps	THD
TLSWPD2MM4B	@ 120	0.97	292 mA	8%
	@ 277	0.92	126 mA	20%

**Example: TLSWPD2MM4B**

Model Designator	Style	Lumens	Distribution	Voltage	CCT	Color
TLSWP	D = Model D	2 = 2450lm	M = Type II Short	M = Multi-volt (120-277V)	4 = 4700K	B = Bronze



Weight: 11.50lbs

\*L90 LED rated life is the time period at which lumen output has depreciated to 90% of its initial output.

Model	Drive Current (mA)	Input Watts	Input Current (A)		Distribution Type	4700K	
			120V	277V		Lumens	Efficacy (LPW)
<b>Model - D</b>	500	35	292 mA	126 mA	Type III Short	2450	70

**TLS-WPD2**

