

T629LEDB

MEDIUM LED WALL PACK

JOB INFORMATION

Type: _____

Catalog No: _____

Project Name: _____

Comments: _____

_____

Prepared by: _____

T629LEDB

USE OF PRODUCT

The intended use of this product is for any outdoor commercial or industrial building accent decorative wall mount or public access area, recreation areas, stairwell & corridor applications.

HOUSING

Rugged die cast aluminum housing hinged front frame. 1/2" coin plugs with O-rings for conduit & photocell.

FINISH

Matt-finished, architectural bronze powdercoat over a precise chromate conversion coating. Available in standard dark polyester bronze or consult factory for made to order architectural finishes.

OPTICS

Specular anodized aluminum reflector with polycarbonate lens for shock resistance. Sealed by a one-piece silicon gaskets prohibits entrance of outside contaminants.

LED

High output LEDs offer a minimum estimated operating life of 50,000 hours in 4000K (standard) , or 5000K with CRI>70. LEDs placed on high performance aluminum heatsink for reduced junction temperatures and extended life.

DRIVER

Durable and long lasting LED driver operates at 120-277V and boasts a 90% power factor at 50 to 60 Hz with 0-10V Dimming Constant Current. Driver protections includes: Output open load, over-current and short-circuit, and over-temperature with auto recovery. -40°C Min Temp. 40°C Max Temp. step down transformer may be utilized for 480V or 347V applications.

MOUNTING

Mounted over a 4" recessed outlet box or 1/2" surface conduit.

LISTINGS/COMPLIANCE

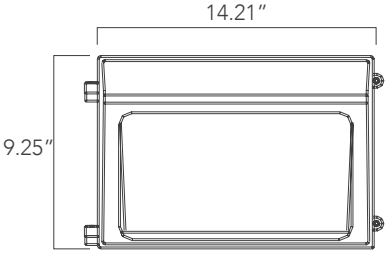
- UL - Listed for wet location.
- CEC compliant emergency driver
- DLC qualified.

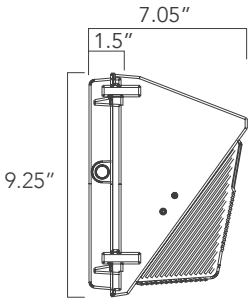
ORDERING INFO

SERIES	WATTAGE	COLOR TEMPERATURE	VOLTAGE	FINISH	OPTIONS
T629LEDB	**WS40** - Wattage selectable (10W, 20W, 30W, 40W) **S10W** - Set at 10W **S20W** - Set at 20W **S30W** - Set at 30W **S40W** - Set at 40W **WS120** - Wattage selectable (30W, 60W, 90W, 120W) **S30W** - Set at 30W **S60W** - Set at 60W **S90W** - Set at 90W **S120W** - Set at 120W	**CTS** - Color Temp. Selectable (3000K, 4000K, 5000K) **S30K** - Set at 3000K **S40K** - Set at 4000K **S50K** - Set at 5000K	**UNV** - 120V-277V	**BZ**[1] - Bronze **MTO**[2] - Made to order **MGTO**[2] - Marine grade made to order	**PC** - Photocell 120-277V **MW** - Microwave Motion Sensor **EM8W** - Emergency battery (Integral) WS40 **EM20W** - Emergency battery (Integral) WS120 **CEM15W** - Cold Pack Integral Emergency Battery **SDT** - Step down transformer **TRS** - Tamper Resistant Screw

Notes
1. Standard
2. RAL number required.

DIMENSIONS





Weight: 7 lbs

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PERFORMANCE CHART

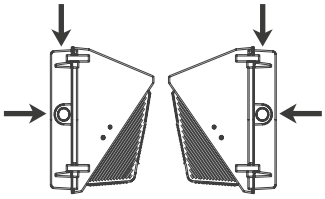
FIXTURE	WATT	LUMENS	LM/WATT	CTS	CRI	VOLTAGE
T629LEDB-WS40	40W	5,248 lm	≈ 140 lm/W	30K, 40K, 50K	>70	120-277VAC
	30W	4,333 lm	≈ 140 lm/W	30K, 40K, 50K	>70	120-277VAC
	40W	3,011 lm	≈ 140 lm/W	30K, 40K, 50K	>70	120-277VAC
	30W	1,529 lm	≈ 140 lm/W	30K, 40K, 50K	>70	120-277VAC

*Lumen values listed based on 30K

FIXTURE	WATT	LUMENS	LM/WATT	CTS	CRI	VOLTAGE
T629LEDB-WS120	120W	17,755 lm	≈ 140 lm/W	30K, 40K, 50K	>70	120-277VAC
	90W	13,947 lm	≈ 140 lm/W	30K, 40K, 50K	>70	120-277VAC
	60W	9,657 lm	≈ 140 lm/W	30K, 40K, 50K	>70	120-277VAC
	30W	4,894 lm	≈ 140 lm/W	30K, 40K, 50K	>70	120-277VAC

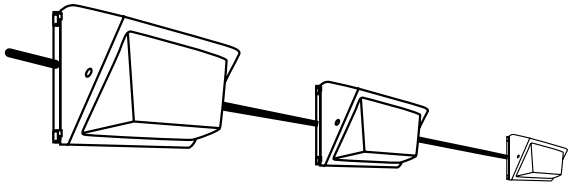
*Lumen values listed based on 30K

T629LED KNOCK-OUT LOCATION



Left side Right side

FEED THROUGH CONDUIT ACCESS



MOUNTING POINTS

