

PROJECT

TYPE

SPECIFIER

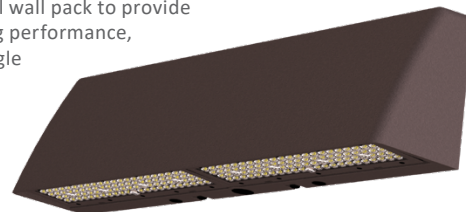
MEMO

ORDERING CODE BREAKDOWN

LARGE TRAPEZOID WALL PACK
ARCHITECTURAL LED FIXTURE

MAIN FEATURES

- A down illumination trapezoidal wall pack to provide clean aesthetics, industry-leading performance, a recessed light engine for high angle cutoff, precise optical uniformity, and visually comfortable optics.
- A die-cast, aluminum alloy housing with super durable polyester powder coating for optimal thermal performance, weather resistance, gloss/color retention, and exceptional corrosion resistance
- 12,000 lumens at 75W to 25,000 lumens at 200W
- Integral photocells, motions sensors, and wireless options
- Surface Mount Conduit Box option for retrofit applications



FIXTURE	LUMENS	OPTIC	CRI	CCT	POWER SUPPLY	FINISH	FIXTURE OPTIONS	FIELD OPTIONS
TWPL	12 : 12,000 lm; 75W	PT2 : Precision TIR Type II	9 : 95 CRI	18 ^{2*} : 1800K	UNV ¹ : 120-277V	SBZ : Bronze (RAL8019)	PB1 ^{1,3} : Button-eye Photocell for UNV (120-277V)	SMCB : Surface Mount Conduit Box
	15 : 15,000 lm; 100W	PT3 : Precision TIR Type III	8 : 80 CRI	22 ^{2*} : 2200K	347 ¹ : 347V	SBK : Black (RAL9017)	PB2 ^{1,3} : Button-eye Photocell for 347V power supply	
	18 : 18,000 lm; 125W	PFT : Precision TIR Type IV Forward Throw		27 [*] : 2700K		SWH [*] : White (RAL9003)	MS ³ : PIR Motion Sensor Bi-level Dimming	HAS : High Angle Shield (black finish only)
	20 : 20,000 lm; 150W			30 : 3000K			1PS : Parallel 10kV/5kA Surge Protection	
	22 : 22,000 lm; 175W			35 : 3500K			CAS : Casambi Wireless Node	
	25 : 25,000 lm; 200W			40 : 4000K 50 [*] : 5000K			CC [*] : Coastal Construction	

Notes: *Extended lead times may apply. Consult factory for more information.

¹ PB1 for use with UNV (120-277V power supply); PB2 for use with 347 (347V power supply)

² 1800K and 2200K CCTs are 90+ CRI

³ MS is not compatible with PB1 or PB2 button-eye photocells

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LARGE TRAPEZOID WALL PACK
ARCHITECTURAL LED FIXTURE**ELECTRICAL**

- Isolated MVOLT (120V-277V) standard; 347V option

OPTICS + PERFORMANCE

- 95 CRI standard for improved safety through higher visual acuity and color rendering
- 12,000 to 25,000 lumen packages (75-200W)
- 3 customized distributions:
 - Precision Type II (PT2)
 - Precision Type III (PT3)
 - Precision Type IV Forward Throw (PFT)

WARRANTY

- 5-year warranty

MOUNTING

- Single-piece design allows for simple and efficient wall mounting
- Surface mount conduit box (SMCB) option available for retrofit applications - equipped with leveling bubble for easy installation

CONSTRUCTION + FINISH

- One-piece die cast aluminum alloy housing void of exterior features provides a trapezoidal architectural aesthetic while optimizing heat management for long life
- Stainless steel 316 hardware to hold up in extreme weather
- Polyester super-durable powder coating for superior gloss maintenance, color retention, and weather resistance
- Standard finishes meets salt-spray to 5,000 hours per ASTM B117
- Standard finishes (*consult factory for custom*):
 - Bronze (SBZ): RAL 8019
 - Black (SBK): RAL 9017
 - White (SWH): RAL 9003

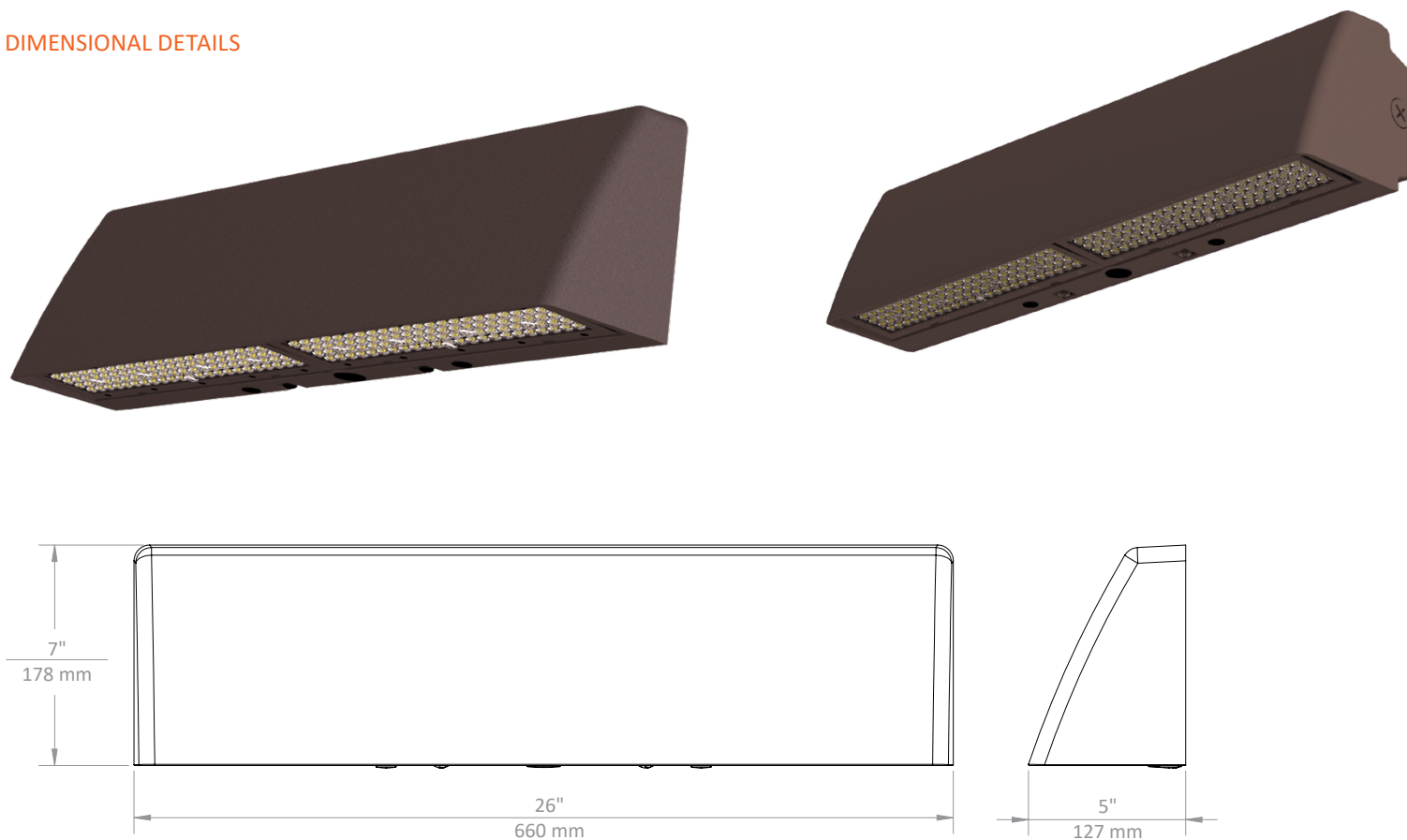
CONTROLS

- Dim-to-off 0-10V dimming standard
- Button-eye photocell (PB1 and PB2)
- PIR Motion Sensor (MS) - bi-level dimming at 100%/35%; for 8-20' mounting heights on switched circuits with external dusk to dawn switching
- Casambi wireless node

LISTINGS

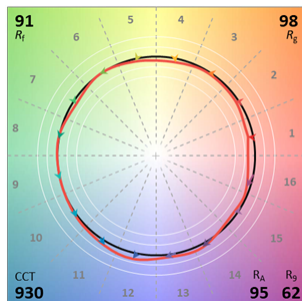
- Title 20 compliant
- DarkSky Approved Commercial Luminaires (≤3000K)
- cETLus Listed in wet locations for down illumination (5001838)

DIMENSIONAL DETAILS

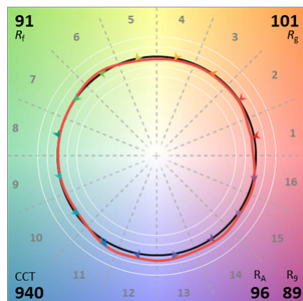


TM30 COLOR REPORTS

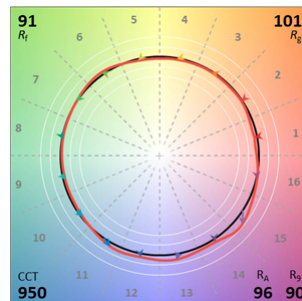
- 3000K with 95 CRI
- $R_A = 95$; $R_g = 62$
- $R_f = 91$; $R_g = 98$



- 4000K with 95 CRI
- $R_A = 96$; $R_g = 89$
- $R_f = 91$; $R_g = 101$



- 5000K with 95 CRI
- $R_A = 96$; $R_g = 90$
- $R_f = 91$; $R_g = 101$

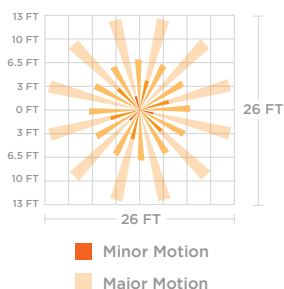


FIXTURE OPTION DETAILS

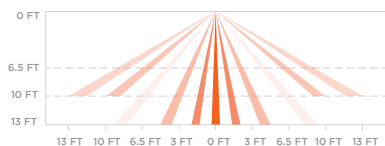
MS : PIR Motion Sensor with Bi-level Dimming

bi-level dimming at 100%/35%; for 8-20' mounting heights on switched circuits with external dusk to dawn switching

COVERAGE TOP VIEW



COVERAGE SIDE VIEW



OCCUPANCY SENSING

