

# MARICI-TP

## Water-Proof LED Lighting System

The **MARICI-TP** linear luminaire series is designed for applications that desire robust, compact, water-proof lighting. It is rated IP66, which is defined for continual operation in extremely dusty and wet environments with minimal losses in performance and practically no decrease in lifespan or reliability. The fixture housing can also withstand stress and impact wear, which allows the fixture to be used in harsh environments or areas that may direct low pressure water spray at the fixture.



### Applications:

- Car wash
- Dusty factory
- Warehouse
- Garage
- Subway station
- Supermarket
- Workshop
- Swimming pool

# MARICI-TP Linear Lighting Series

## MAR-TP-XXXX Specifications

**Listing:** cETLus Certified. E.Catalog Listed.

**Available CRI:** ≥80

**Colour Temperature (CCT):** 3000-5700 K

**Expected L70 Lifespan:** over 50,000 hours

**Input Line Voltage:** 120/277 VAC, 347 VAC; 50/60 Hz

**Operating Temperature:** -10°C to +40°C

**Housing:** Light-weight aluminum extrusion; High-grade plastic endcaps; Designed for environmental ruggedness.

**Major Feature:** IP66 ingress protection; designed to withstand stress and wear; linear design, easy surface mounted installation.

**Lens:** shatter/impact-resistant polycarbonate lens; clear or frosted

**Standard Weight:** 1.8 kg – 4.1 kg [2.4 lb. – 9.1 lb.]

**Installation:** Installed by brackets (ceiling, wall, etc.)

**Warranty:** 3 years

## Specification Table

Model	Size (mm)	Light Output <sup>1</sup> (lm)	Wattage (W)	Input Voltage (VAC)
MAR-TP-0030	628 x 90 x 62	3,900	30	120/277, 347
MAR-TP-0040	900 x 90 x 62	5,200	40	120/277, 347
MAR-TP-0060	1200 x 90 x 62	7,800	60	120/277, 347
MAR-TP-0080	1500 x 90 x 62	10,400	80	120/277

## Ordering Code

LAMP TYPE	PANEL SIZE	POWER RATING <sup>2</sup>	AC INPUT VOLTAGE <sup>2</sup>	CCT	CRI	[NULL]	INSTALL METHOD	LENS	[NULL]	[NULL]
MAR	TP	0060	277	5K0	80	120	S F	F R	00	X
MAR	TP <i>(Weather-proof Series)</i>	0030 (30W) 0040 (40W) 0060 (60W) 0080 (80W)	277 (120~277V) 347 (347V)	3 K 0 (3000K) 4 K 0 (4000K) 5 K 0 (5000K) 5 K 7 (5700K)	80	120	S F (Surface, Ceiling)	CL (Clear) FR (Diffuse)	00	X

<sup>1</sup>Luminance Variation depends on selected Color Temperature (CCT) and lens diffusivity choice

<sup>2</sup>347 VAC not available for 80W models