

# TEMPLIN - Temporary Linear Strip



TEMPLIN-90



120V Plug Cable



Hard Wire Cable

10,800 Lumens Temporary Strip,  
120-277V, 5000K, Linkable



5000K



80 CRI



30,000  
HOURS



WET  
RATED



LINKABLE



4kV



120-277V

PROJECT:

DATE:

TYPE:

PREPARED BY:



## KEY FEATURES

- Linear temporary lighting great for industrial applications
- Over 10,000 lumens and super bright 5000K CCT
- Robust aluminum construction with frosted polycarbonate lens for superior light distribution
- Linkable SJOW cord with watertight quick connectors to daisy chain fixtures
- 120-277V Driver, 4kV surge protection, and IP65 Rated
- Comes with 120V NEMA 5-15 plug and hard wire cable in box
- 120-277V NEMA plug and 25 ft extension cable sold separately

## PERFORMANCE

Catalog Number	Equivalency	Input Wattage	Lumens	Efficacy	Input Voltage	L70 Lifespan	Environment
TEMPLIN-90	320W Metal Halide	90W	10,320 lm	120.6 lm/W	120-277V	30,000 hrs	Wet

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## TECHNICAL SPECIFICATIONS

### CONSTRUCTION

#### Product Type

Temporary linear strip

#### Connectors

1FT NEMA 120V 5-15P Plug & 1FT Hardwire lead included in box

#### Wires

.39Ft 18/3 AWG Female M15 waterproof connector

6Ft 18/3 AWG Male M15 waterproof connector

#### Housing Material

Impact resistant PC Housing

#### Finish

Construction Orange

#### Lens

Frosted Polycarbonate lens diffuser

### ELECTRICAL

#### Driver

Constant Current Class 1 Driver

#### Input Voltage

120-277V

#### Operating Frequency

50/60 Hz

#### Operating Temperature

-20°F to 113°F (-30°C to 45°C)

#### THD

≤25%

#### Power Factor

≥0.9

#### Flicker

≤30%

#### Surge Protection

4 kV

### LED CHARACTERISTICS

#### Beam Angle

180 degree

#### Color Temperature

5000K

#### Color Accuracy (CRI)

>80

#### Color Consistency

<7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

### INSTALLATION

#### Installation Method

Plug and play with included 120V plug or direct wire to line voltage

#### Mounting

Wall - wall mounting brackets and hardware included

Suspended - metal aircraft cables included

#### Linkable

120V: 6pcs, Max 540W

277V: 14pcs, Max 1260W

### COMPLIANCE

#### Listings

UL1598

#### Environment

Suitable for use indoors and outdoors in dry, damp, or wet environments.

#### California Energy Commission (CEC) Status

Lawful for Sales in California

#### RoHS

Mercury and UV free. RoHS-compliant components.

#### FCC

Complies with Part 15 of the FCC Rules

### OTHER

#### Warranty

The RAB 3-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](http://rablighting.com/warranty).

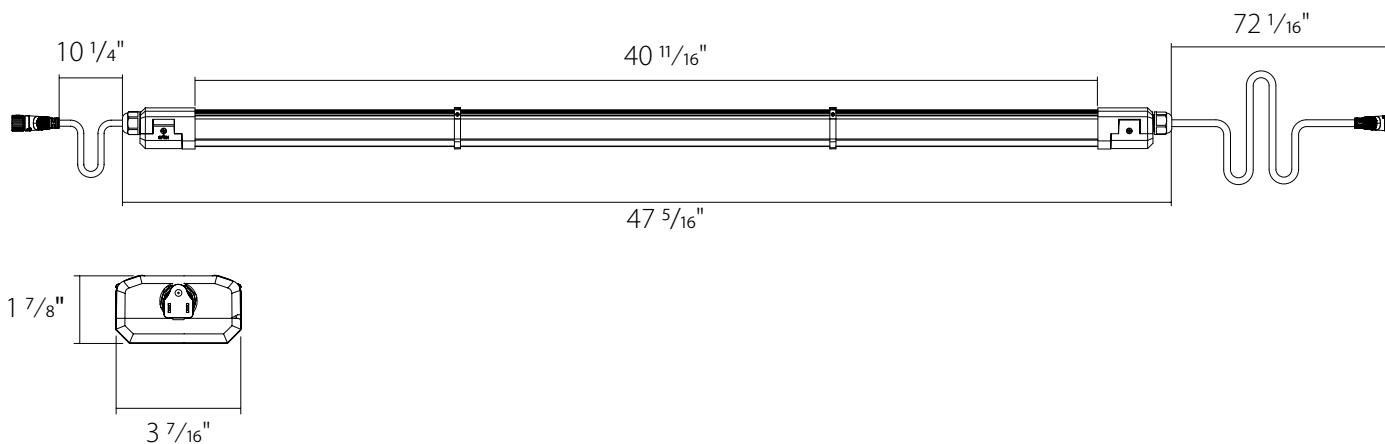
# TEMPLIN - Temporary Linear Strip



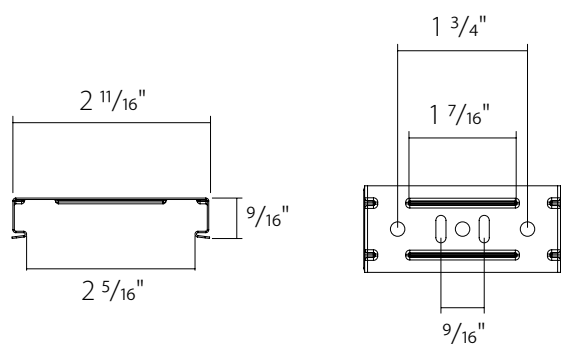
## DIMENSIONS

### TEMPLIN-90

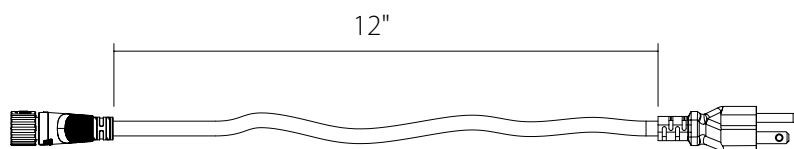
Weight: 3.27 lbs



### Metal Mounting Bracket



### 1 ft 120V NEMA Plug



### Hard Wire Cable



# TEMPLIN - Temporary Linear Strip



## ACCESSORIES



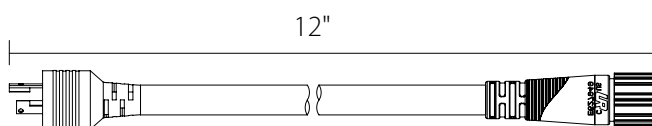
Catalog Number	UPC	Description
TEMP-PLUG/277	192552051231	TEMP LIGHT L7-20P PLUG 277VAC PLUG



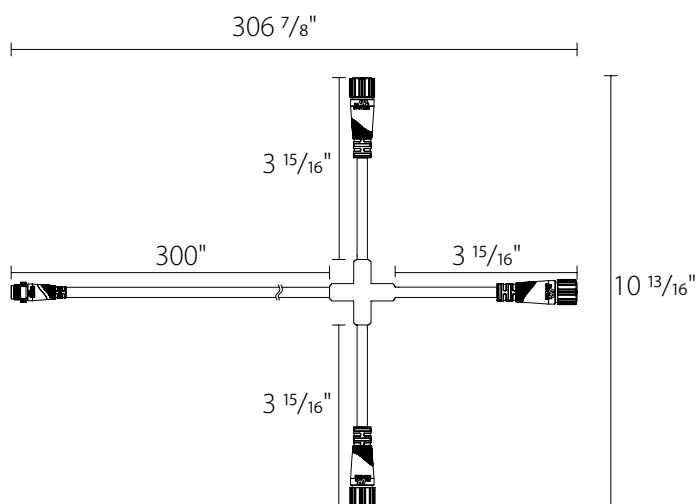
Catalog Number	UPC	Description
TEMP-CBL	192552051248	TEMP LIGHT EXTENSION CABLE 25FT

## ACCESSORY DIMENSIONS

TEMP-PLUG/277



TEMP-CBL



## ORDERING INFO

Catalog Number	Description	UPC	Case Pack
TEMPLIN-90	LINEAR TEMP LIGHT 120-277VAC 90W 10800LM 5000K	192552051217	8

## ORDERING MATRIX

Family	Wattage	CRI/Color Temp	Driver	Finish
TEMPLIN	90	Blank	Blank	Blank
	90W (10,800lm)	80 CRI; 5000K	120V-277V	Orange