# WAC LIGHTING

# W Track System - Surface Mount

### Responsible Lighting®





Fixture Type:
Catalog Number:
Project:
Location:

#### **PRODUCT DESCRIPTION**

Heavy duty architectural grade track with two independently controllable circuits. Stem or cable suspensions available.

#### **FEATURES**

- Power per Circuit: 1920W max (120V), 4432W max (277V)
- Operating Current: Each circuit is rated 20A (2 x 20A = 40A max)
- Extruded aluminum construction
- UL & CUL listed
- 5 year WAC Lighting product warranty

#### **SPECIFICATIONS**

**Materials:** Solid copper alloy bus bars in an extruded aluminum with a rectangular cross-sectional area of 4.2 mm<sup>2</sup>

**Electrical:** Electric feed capability through all jointers/feeders (except Power Connector and Flexible Connector) using standard ½ inch knock-outs

**Mounting:** Fixtures may be installed or removed anywhere along the track. Minimum fixture spacing is 1 foot. Track fixture has safety interlocks when installed/removed. Polarization is guaranteed throughout the system

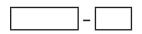
**Finish:** Available in black powder coat (**BK**), white powder coat (**WT**), or platinum anodized (**PT**) finishes

Standards: UL & CUL listed

### ORDER NUMBER

Model		Length		Finis	h
WT WHT	120V 277V	4 8 12	4' 8' 12'	BK PT WT	Black Platinum White

Each section includes two matching end caps.



Example: WHT4-PT

waclighting.com Phone (800) 526.2588 Fax (800) 526.2585 Headquarters/Eastern Distribution Center 44 Harbor Park Drive Port Washington, NY 11050 **Central Distribution Center** 1600 Distribution Ct Lithia Springs, GA 30122 Western Distribution Center 1750 Archibald Avenue Ontario, CA 91760

# WAC LIGHTING

# W Track System - Surface Mount

## Responsible Lighting®

Accessories	Model	Volt	Finish	Description		
Live End Connector – Left Polarity	WEDL WHEDL	120V 277V	BK PT	Direct wiring through ceiling. Polarity on left side of track.		
Live End Connector -Right Polarity	WEDR WHEDR	120V 277V	wT	Direct wiring through ceiling. Polarity on right side of track.		
"I" Connector	WPC WHPC	120V 277V	BK PT WT	Join two sections of track with electrical continuity.		
"I" Power Connector	WIC WHIC	120V 277V	BK PT WT	Power entry point at the connection of two tracks.		
Flexible Connector	WFC WHFC	120V 277V	BK PT WT	Transition from wall-to-wall, wall-to-ceiling, or ceiling-to-ceiling. Power feedable.		
Canopy Plate	СР	120V 277V	BK PT WT	Covers a standard 4" octagonal box.		
"L" Connector Left Polarity	WLLC	120V 277V BK PT WT		Join 2 track sections to make power feedable 90° left polarity turns.		
"L" Connector Right Polarity	WRLC WHRLC			Join 2 track sections to make power feedable 90° right polarity turns.		
"T" Connector – Left	WLTC WHLTC	120V 277V	BK PT	Join 3 track sections. Power feedable. Polarity on outside edge.		
"T" Connector – Right	WRTC WHRTC	120V 277V	WT	Join 3 track sections. Power feedable. Polarity on inside edge.		
"X" Connector	WXC WHXC	120V 277V	BK PT WT	Join 4 track sections.  Power feedable.		
Track Current Limiter Volt Rating Finish Description						
Live end -	WEDL	120V	1A 2A	1 Amp 2.5Amp Assures		

Suspension	Model	Length	ı	Finish	Description
Stem Kit With Power Feed	WMSP	6 12 24 36 48 96	6" 12" 24" 36" 48" 96"	BK PT WT	Power feed to connect with a Live End or any Joiner/Feeder. May be field cut.
Flexible Power Feed	WMFP	48 96	48" 96"	BK PT WT	Flexible power feed to connect with a Live End or any Joiner/Feeder. Recommended for use with Cable Suspensions. May be field cut.
Pendant Stem Kit	WMT-X	6 12 24 36	6" 12" 24" 36"	BK PT WT	Use to extend track from the ceiling. May be field cut.
T-Bar Stem Kit	WMT-TB	48 96	48" 96"		Extend track from drop ceilings. May be field cut.
Sloped Ceiling Stem Kit	WMT	XS6 XS12 XS24 XS36 XS48 XS96	6" 12" 24" 36" 48" 96"	BK PT WT	Use to extend track from a sloped ceiling. May be field cut.
Sloped Ceiling Cable Kit	WMST	XS48 XS96	48" 96"	BK PT WT	Extend track from a sloped ceiling. May be field cut.
Suspension Cable Kit	WMST-X	48	48"	BK PT WT	Extend track from the ceiling. May be field cut.
T–Bar Suspension Cable Kit	WMST-TB	96	96"		Extend track from drop ceilings. May be field cut.

Suspension Accessories	Model	Finish
Suspension Hanger Clip	WMT	BK PT WT
"I" Power Connector Suspension Mount	WMPC	BK PT WT
Live End Suspension Mount	WMED	BK PT WT
Power Feed Coupler Suspension Mount Use with "I" Power Connector	WMIC	BK PT WT
"L" Connector Suspension Mount	WMLC	BK PT WT
"T" Connector Suspension Mount	wмтс	BK PT WT
"X" Connector Suspension Mount	wmxc	BK PT WT

waclighting.com Phone (800) 526.2588 (800) 526.2585

Left

Live end -

Right

Headquarters/Eastern Distribution Center 44 Harbor Park Drive Port Washington, NY 11050

PT

2.5Amp

5 Amp

7.5Amp

**10A** 10Amp

**12A** 12Amp

WHEDL 277V

WHEDR 277V

120V

WEDR

compliance to

or ASHRAE 90.1

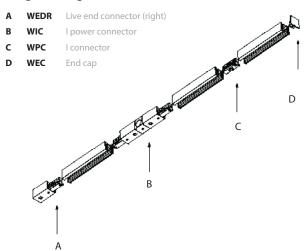
requirements

California Title 24

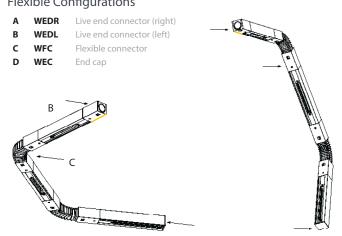
**Central Distribution Center** 1600 Distribution Ct Lithia Springs, GA 30122

**Western Distribution Center** 1750 Archibald Avenue Ontario, CA 91760





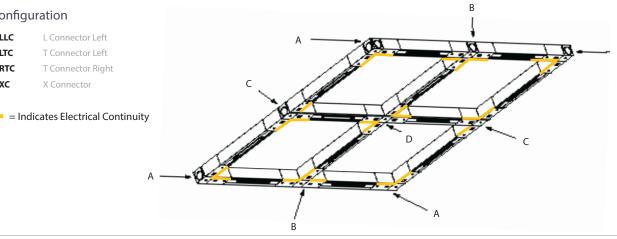
### Flexible Configurations



Vertical Wall-to-Ceiling Mount

### **Grid Configuration**

WLLC L Connector Left WLTC T Connector Left В WRTC T Connector Right WXC X Connector D



Horizontal Ceiling Mount

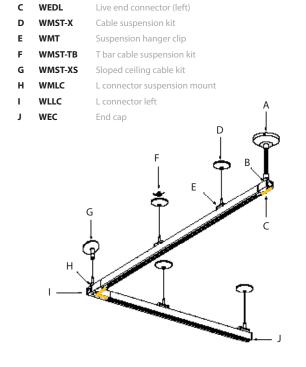
### Cable Suspension Mount

WMFP

WMED

Α

В



Flexible Stem kit with power feed

Live end suspension mount

### **Stem Suspension Mount**

