

# HIGHLITE WHITE

## TECHNICAL SPECIFICATIONS



5500°K White Version



3200°K White Version

# - Denotes specified color.

W32 - 3200°K White

W55 - 5500°K White

**LED SPACING:**      **MODEL NUMBER:**

0.5"                      SSV-IHL-50-#

0.75"                    SSV-IHL-75-#

1.0"                      SSV-IHL-100-#

### HOUSING:

- **W32:** Extruded aluminum contained with a 2mm (0.10") thick Lexan channel
- **W55:** Extruded aluminum
- Modular design
- Weatherproof
- Meets or exceeds UL, C-UL, CSA and CE safety standards

### UNIT DIMENSIONS (L x W x H):

- **W32:** 304mm (12.00") x Ø 19mm (0.75")
- **W55:** 304mm (12.00") x 11.1mm (0.43") x 12.7mm (0.50")

### UNIT WEIGHT:

- **W32:** 120g (4.2 ounces)
- **W55:** 80g (2.82 ounces)

### SOURCE:

- Power Light Source: Selected High Brightness LED

### LIFE (MTBF):

- 75,000 hours +

### BEAM SPREAD:

- 120 degrees

### COLOR TEMPERATURE:

- Available in warm (3200°K) and cool (5500°K) white

### CRI (Color Rendering Index):

- 91+

### VIEWING RANGE:

- 170 degrees continuous

### POWER REQUIREMENT (POWER SUPPLY TO FIXTURE):

- 24VDC

### POWER SUPPLY:

- As required

### INPUT VOLTAGE TO POWER SUPPLY:

- 85 - 264VAC

### POWER CONSUMPTION:

- **0.5" Spacing:** 4W
- **0.75" Spacing:** 2.5W
- **1.0" Spacing:** 2W

### CONTROL:

- Upon request a DMX controlled dimming system can be installed

### DATA INTERFACE:

- Optional: SmartVision Interface for 24-bit DMX512

### OPERATING TEMPERATURE:

- -22°C to +55°C (-7.6°F to +131°F)

### ON/OFF SUGGESTIONS:

- DMX
- Power On/Off

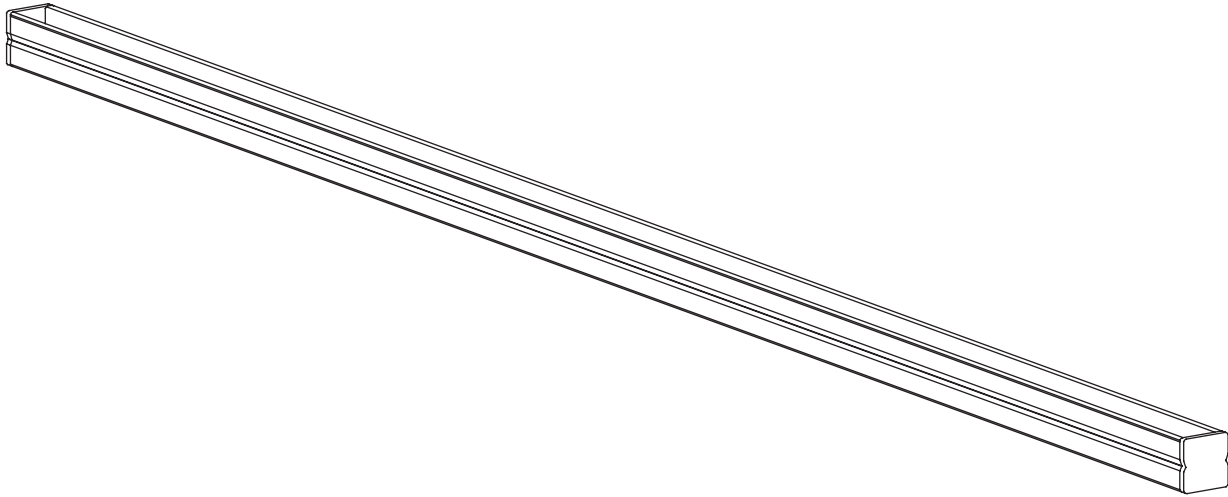
### ADDITIONAL FEATURES:

- All electronics are coated with military grade coating

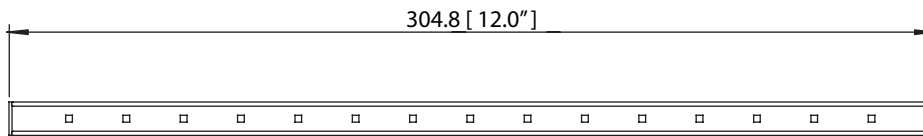
# HIGHLITE WHITE

PHYSICAL DIMENSIONS OF HIGHLITE 5500°K

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POWERED BY SACO



Isometric View



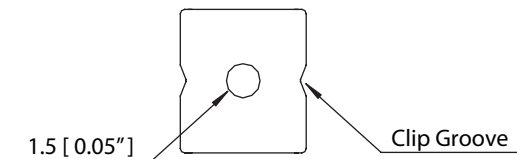
Top View



Bottom View



Side View



End View

Specifications subject to change without notice.

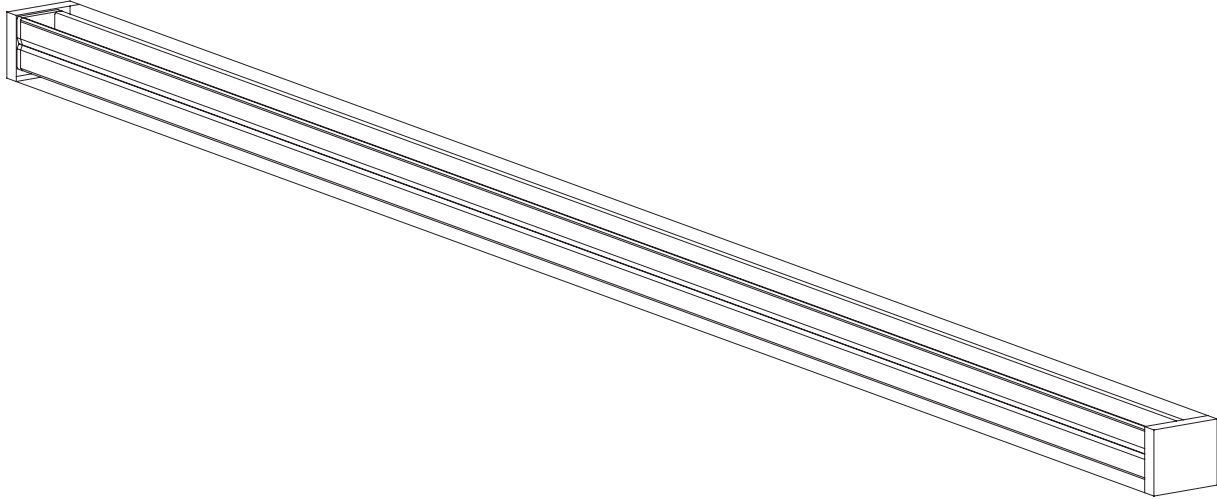
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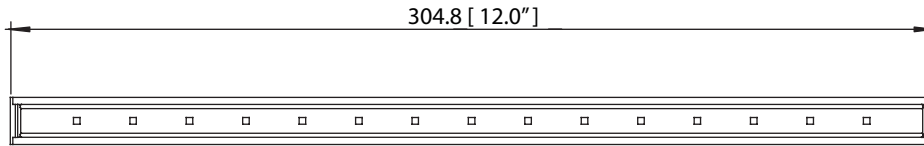
# HIGHLITE WHITE

PHYSICAL DIMENSIONS OF HIGHLITE 3200°K

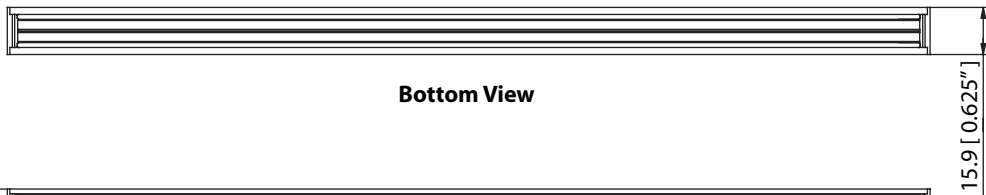
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POWERED BY SACO



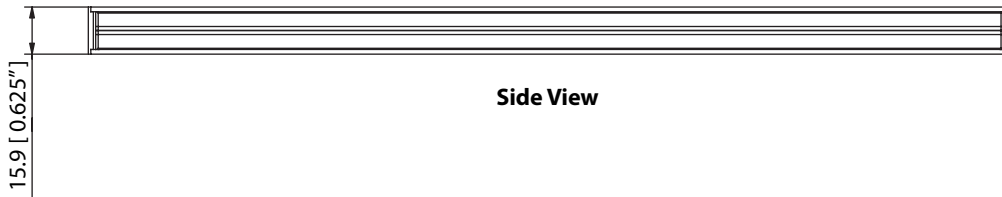
Isometric View



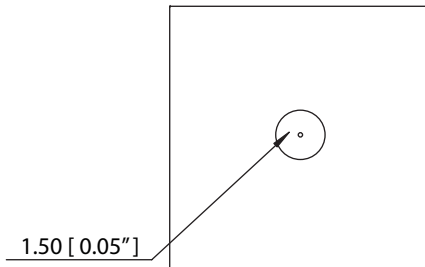
Top View



Bottom View



Side View



Detail View

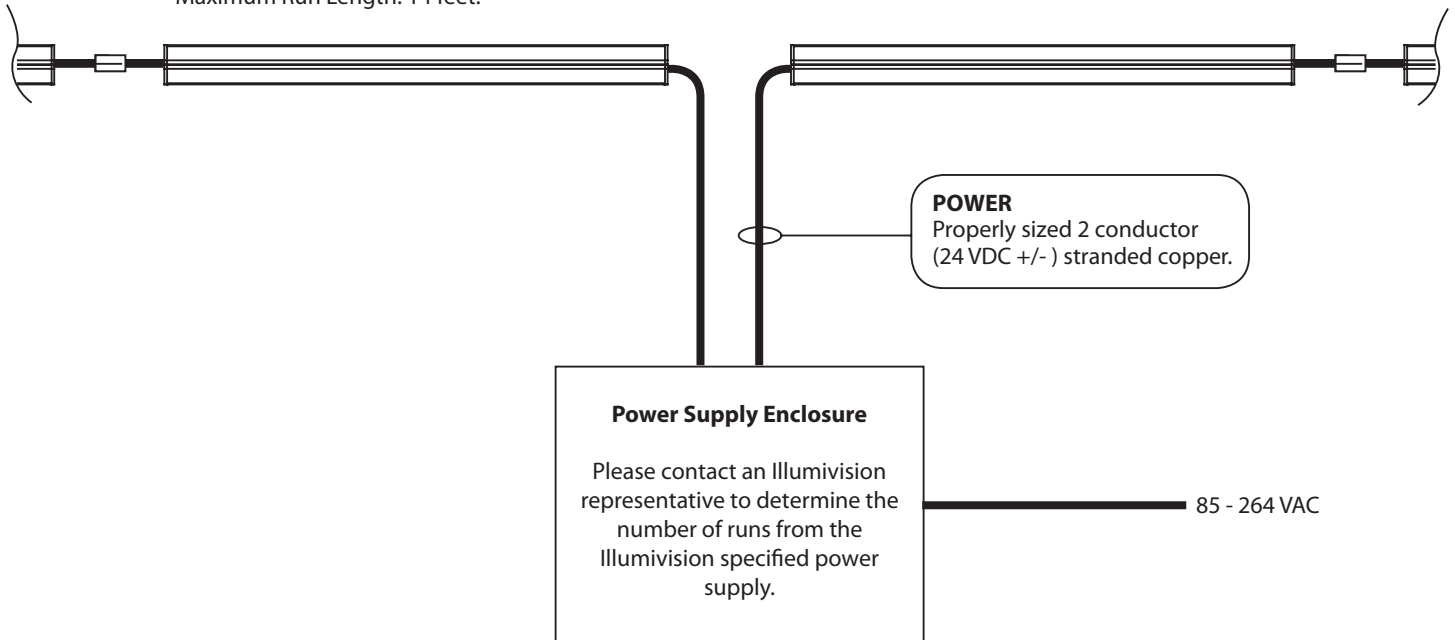
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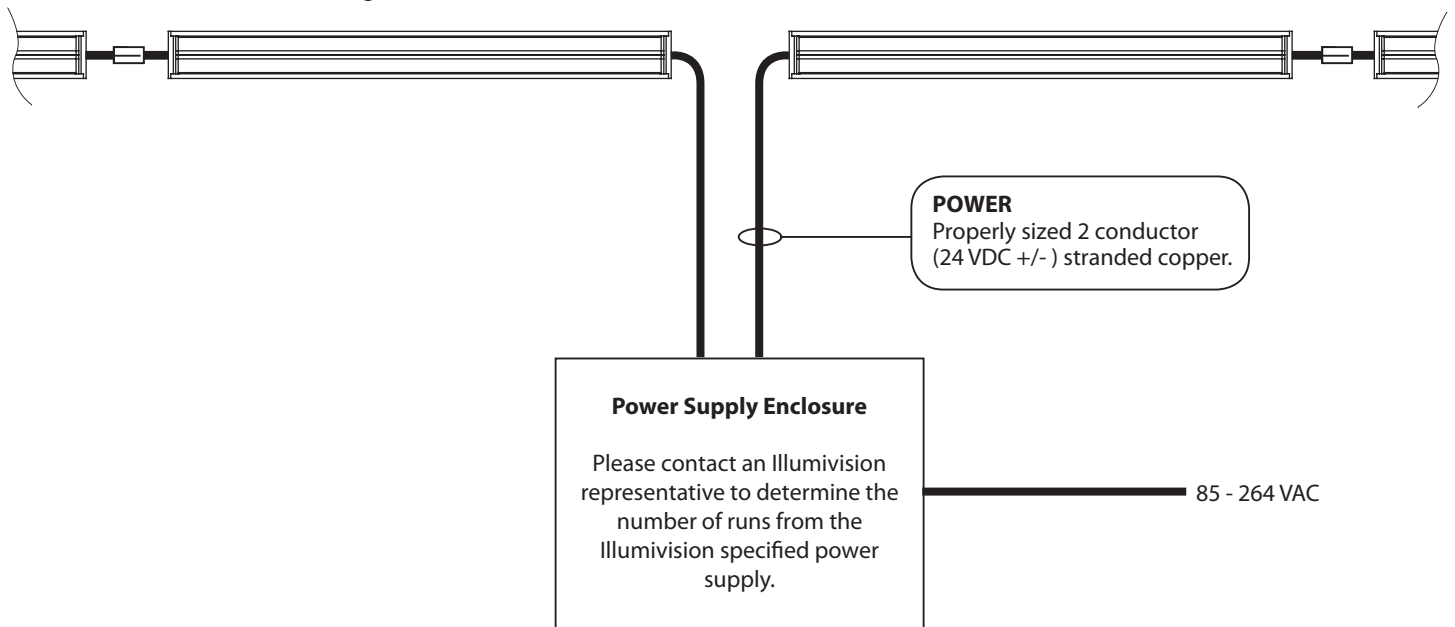
### HIGHLITE 5500°K WHITE

Maximum Run Length: 14 feet.



### HIGHLITE 3200°K WHITE

Maximum Run Length: 14 feet.



Note: Maximum run length from power supply to last fixture is 150 feet. Maximum cable length is determined by size of cable and number of fixtures in the run. Please consult the power supply specifications or local codes for more information.

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