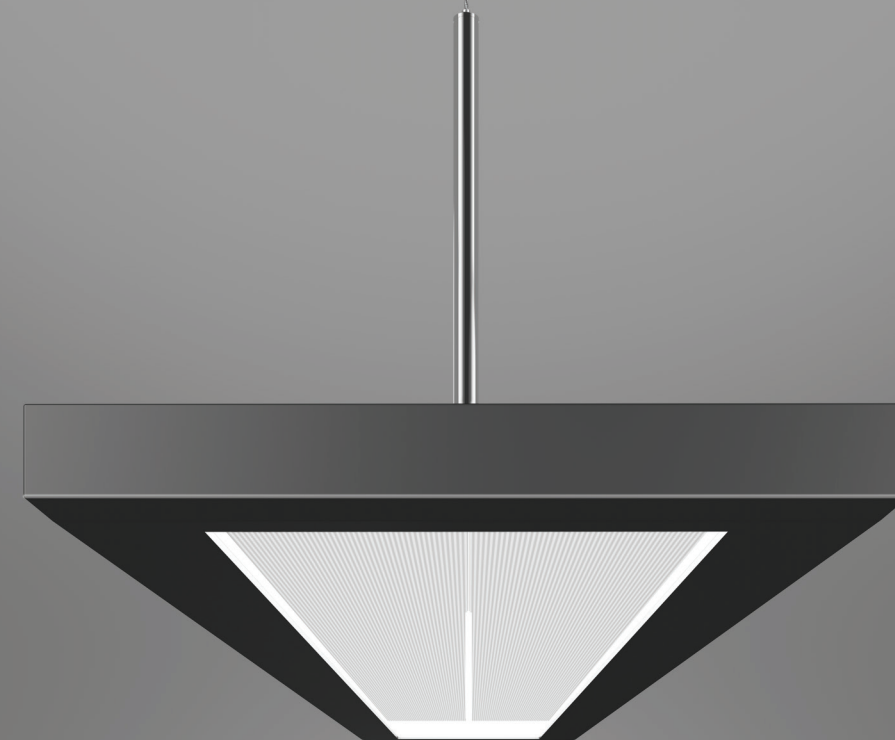




NULITE

10770 EAST 51ST AVENUE / DENVER, COLORADO 80239

P 303 287 9646 / WWW.NULITE-LIGHTING.COM



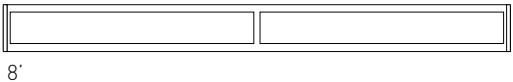
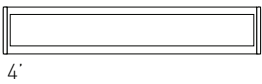
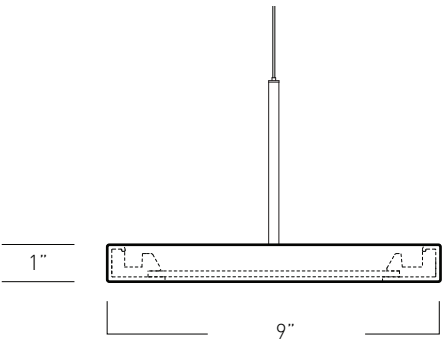
TAVO-S

PENDANT LUMINAIRE

NULITE

# TAVO-s

PENDANT LUMINAIRE



## SERIES

**TVS** - Tavo pendant with squared corner end caps

## LIGHT DISTRIBUTION

**55** - 55% downlight, 45% uplight

**73** - 73% downlight, 27% uplight

**TC (Top Cover)** - 100% Downlight

## LUMEN PACKAGE¹/ CCT/ CRI

<b>08</b> - 750 Lms/ft	<b>L30</b> - 3000K, 80 CRI	<b>Tunable White²</b>
<b>10</b> - 1000 Lms/ft	<b>L35</b> - 3500K, 80 CRI	(2700-6000K)
<b>13</b> - 1250 Lms/ft	<b>L40</b> - 4000K, 80 CRI	<b>L</b> - DALI Controls
<b>15</b> - 1500 Lms/ft	<b>H30</b> - 3000K, 90 CRI	<b>X</b> - DMX Controls
<b>19</b> - 1850 Lms/ft	<b>H35</b> - 3500K, 90 CRI	
	<b>H40</b> - 4000K, 90 CRI	

## VOLTAGE

**UNV** - Universal Voltage

**120** - 120 volts

**277** - 277 volts

## DRIVER

### Dimming 0-10v

**D³** - Dim to 1%

**D0³** - Dim to 0%

### Lutron Dimming

Refer to data sheet on website for ordering code

### DALI Dimming

**ELE** - Eldoled Ecodrive, dims to 1%

**ELS** - Eldoled Solodrive, dims to 0%

**ELD²** - Eldoled Dualdrive, dims to 0%

## CIRCUIT

**1C** - Single Circuit

**1E** - Single Circuit with EM Circuit

**1B** - Single Circuit with Battery Pack

## COLOR / FINISH

**WH** - White (Standard)

**SV** - Silver

**BK** - Black

**CC** - Custom Color⁴

## MOUNTING/ DRIVER ENCLOSURE

### Grid Ceiling

**T1** - T1 Ceiling Grid

**T9** - T9 Ceiling Grid

**TS** - Slot T Grid

### Sheet Rock Ceiling

**GP** - Sheet Rock or inaccessible ceiling

### Ceiling Surface Mount

**SR** - Surface mount driver enclosure mounts to ceiling structure

(Add **"B"** after mounting code for a black canopy)

## SUSPENSION LENGTH

**48** - 48" adjustable aircraft cable

**120** - 120" adjustable aircraft cable

## LENGTH

**4'** - 4' luminaire module

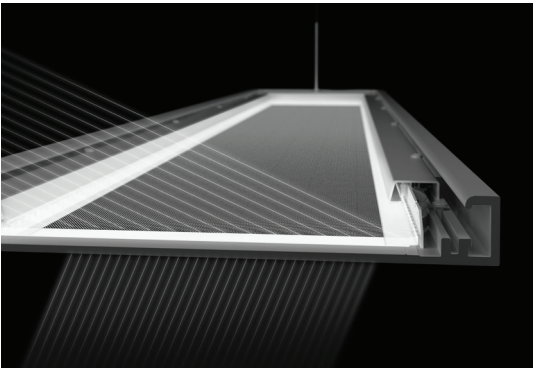
**8'** - 8' luminaire module

**XX** - specify run length in 4' increments

**CONSTRUCTION** Extruded aluminum housing with die cast aluminum end caps. Powder coat white finish is standard. Optional silver, black or custom colors. **OPTICS** 4mm thick acrylic optical lightguide coupled with high efficacy mid power LEDs delivers controlled light distribution to create uniform ceiling surfaces and wide luminaire spacing for low glare and high visual comfort environments. **DRIVER/ENCLOSURE** Standard constant current electronic driver housed in a separate enclosure with 0-10V dimming input; dimming range from 100% down to 1%, other dimming options are available. One remote driver enclosure per unit. Universal (UNV) voltage is from 120 - 277V, 50/60 Hz. Optional drivers available. Tunable white requires eldoLED's DUALdrive driver for use with DALI or DMX protocol controls by others. **LED MODULE** Distributed LED array in a variety of lumen output packages. LED color is available in 3000K, 3500K or 4000K with CRI of 80 or 90. Modules are replaceable. L90 ≥ 100,000 hours. Tunable white module utilizes 50% 2700K and 50% 6500K diodes, consult factory for availability. **MOUNTING** Pendant, individual or continuous run. **LABELS** ETL listed, conforms to UL Standard 1598 / 8750 and CSA Standard C22.2. Damp location. **WARRANTY** 5-year limited warranty on LED and Driver.

### Notes:

- Nominal lumen output for 3500k
- Tunable white requires an Eldoled dual-channel driver w/DALI or DMX protocol
- Consult factory for specifications and manufacturer
- Consult factory for availability



### ADVANCED OPTICS

Tavo's ultra-thin optical light guides harness the raw flux of LEDs and precisely control and deliver light to work spaces with advanced micro optical elements.



### MODERN DESIGN

Tavo's timeless and minimalist design complements any interior architectural environment.



### INNOVATIVE ENGINEERING

Nulite's highly engineered luminaire joining design allows for simple and intuitive assembly in the field without tools. It's torsion latches act as springs and ensure that luminaire rows snap into a laser straight line.



### SIMPLE INSTALLATION

Unique small-scale canopy power supply works with all types of ceilings and while fitting into the tightest spaces. Innovative canopy design allows for driver access without removing the luminaire.