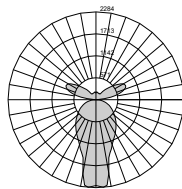
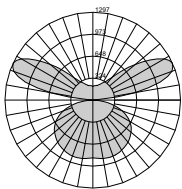


50% Direct / 50% Indirect

70% Direct / 30% Indirect



**Ordering Information**

Sample: TVS-55-05L35-UNV-D-WH-T1-48-16'

Type:	Project:	Qty:
	Date:	
Catalog #:		

**Description:**

Tavo is an innovative pendant utilizing edge lit, lightguide technology to effectively deliver direct / indirect lighting performance.

**Specifications:**

**Construction:** Extruded aluminum housing with die cast square aluminum end caps. Powder coat white finish is standard. Optional silver, black or custom colors.

**Optics:** Lightguide technology - Micro Optical Elements (MOE) pressed into optical grade acrylic. MOE provides a batwing indirect in 50/50 or 70/30 direct/indirect distributions. Optional Top Cover for 100% direct distribution.

**Remote Driver:** Standard constant current electronic driver with 0-10V dimming input; dimming range from 100% down to 1%. 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 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 consists of 2700K and 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.

Series	Distrib.	Lumen Package <sup>1</sup> / Color	Voltage	Driver	Circuit	Color	Mounting	Sus. L.	Length	Options
TVS										
TVS (Pendant - Square End Caps)	55 (50% direct / 50% indirect)  73 (70% direct / 30% indirect)  TC (100% direct)	05 (~501 lm/ft, 4.2 W/ft) 10 (~1003 lm/ft, 8.7 W/ft) 15 (~1504 lm/ft, 13.7 W/ft) 20 (~2000 lm/ft, 18.6 W/ft) <b>Consult Factory for Custom Lumen Package</b>	80CRI L30 L35 L40  90CRI H30 H35 H40  <b>Tunable White (2700-6500K)</b> TW <sup>2</sup> L (DALI) X (DMX)	UNV  120 277	Dimming (0-10V) D <sup>3</sup> (Dim to 1%) D0 <sup>3</sup> (Dim to 0%) Lutron Dimming  See Page 2 for Ordering Codes DALI Dimming eldoLED ECOdrive ELE (Dim to 1%) eldoLED SOLOdrive ELS (Dim to 0%) eldoLED DUALdrive ELD <sup>2</sup> (Dim to 0%)	WH (White - Standard) SV (Silver) BK (Black) CC (Custom Color, Consult Factory)	T1 (AC to 1" T, Remote Driver Grid Box) T9 (AC to 9/16" T, Remote Driver Grid Box) TS (AC to Slotted T, Remote Driver Grid Box) GP (Inaccessible Ceiling, Recessed Integral Driver Canopy Box) SR (AC to Structure, Integral Driver Surface Box)  (Add a "B" after the mounting code to order black canopies and cord.)	48 (48" adjustable AC) 120 (120" adjustable AC)	4' 8'  <b>Continuous Runs</b> XX' Specify run length in 4 foot increments.	OS <sup>4</sup> End of run Occupancy Sensor DS <sup>4</sup> End of run Daylight Sensor

Patent Pending

**Notes:**

1. Nominal lumen output for 3500K.
2. Tunable White requires a eldoLED dual-channel driver w/ DALI or DMX protocol. Consult factory for availability.
3. Consult factory for specifications and manufacturer.
4. Consult factory for availability.



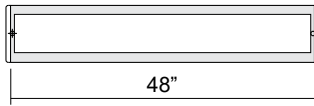
Specifications and dimensions are subject to change without notification. Specification sheets on our website supersede all other versions. 2017 Rev. PRE1 Nulite reserves the right to bulk package any order.

**Lutron Driver Ordering Codes**

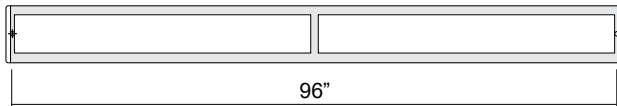
Nulite Code	Lutron Prefix	Lutron Series	Dim Level	Control Type	
				3-Wire	Eco-System™
L11	L3DAE	Hi-lume™	1%		Yes
L12	L3DA3W	Hi-lume™	1%	Yes	
L15	LDE1*	Hi-lume™ - H Series	1%		Yes
L16	LDE5	5-Series	5%		Yes

\* Soft-on, Fade-to-Black™

**Unit Lengths**



\* Low-voltage Power Feed / Support Location  
 ◦ Support Location



End caps add 2-1/4" to overall length.

Continuous run made up of 4' and 8' units.

**Standard Run Length Configurations**

Unit Length	Nominal Run Length																			
	4'	8'	12'	16'	20'	24'	28'	32'	36'	40'	44'	48'	52'	56'	60'	64'	68'	72'	76'	80'
4'	1		1		1		1		1		1		1		1		1		1	
8'		1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10

For other configurations, consult factory.

**Remote Drivers**



**Driver Mounting - T1 / T9 / TS**

**Grid Box (Accessible Ceiling)**



Driver box attaches to Tee bar near 3" power canopy. One driver box per unit.

**Driver Mounting - GP**

**Recessed Driver Canopy Assembly (Gypsum Board)**

Our recessed driver canopy assembly allows for tool-less access to the driver while the luminaire is suspended. This design eliminates service issues with remote drivers in non-accessible ceiling applications.

Designed for new construction or retrofit applications.

