

Project \_\_\_\_\_

Type \_\_\_\_\_

Notes \_\_\_\_\_



Ordering Guide

TDDL																							
PRODUCT ID		MODULE SIZE		TOTAL LUMENS/FT		CRI		COLOR TEMP.		HOUSING FINISH		MOUNTING		CONTROLS									
TDDL	Track Decorative Direct Linear Spotless Lens	1	1 foot min	600	600 lm/ft	90	90 CRI	27	2700 K	BLK	black	AXT	Axistrak	DP	integral driver 0-10V dimming (1%)								
		8	8 feet max					30	3000 K							W	white						
		L(#)	custom length (1" increment)					35	3500 K									C(#)	custom*				
								40	4000 K														
		1 foot increments standard.						Consult factory for other color temperatures.		See custom finishes guide <a href="https://www.axislighting.com/finishes">https://www.axislighting.com/finishes</a>													

ADAPTOR FINISH	
BLK	black
W	white

## ● CONSTRUCTION

<b>Housing</b>	Extruded aluminum (0.070" nominal)
<b>Optics</b>	Extruded acrylic
<b>End caps</b>	Painted die-cast aluminum

## ● ELECTRICAL

<b>DP</b>	Integral 0-10v 1% dimming low voltage driver (48V)
<b>DALIDT6</b>	Integral Dali 2.0 D4i type 6 low voltage driver (48V)

**i** Incorporating these components may have limitations or affect the length of the luminaire, please contact factory for more details.

## ● LED SYSTEM

<b>CRI</b>	Minimum 90 color rendering index
<b>CCT</b>	Choice of 2700K, 3000K, 3500K, 4000K color temperature with a great color consistency (within 3-step MacAdam ellipse).
<b>LED life</b>	Minimum 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
<b>Thermal Management</b>	Aluminum housing acting as the heat sink to maximize life.


## ● FINISH

Powder coated black, white, and custom finishes are available.

## ● WEIGHT

**Estimated insert weight per linear foot** 0.375 lbs/ft

## ● APPROVALS

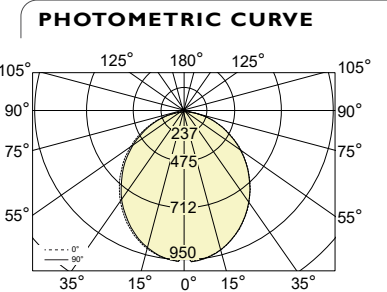
Certified to cULus standards.   
Certified under UL2108.

## ● WARRANTY

Limited 5-year warranty is available. Warranty is valid provided luminaires are installed and used according to specifications. For full terms and conditions, please consult warranty section at [axislighting.com](https://axislighting.com).

PHOTOMETRIC DATA

Spotless Lens  
600 lm/ft



Direct Output: 600 lm/ft  
Total Lumens: 2404 lm (for 4ft)  
Input Watts: 27.54 W  
Efficacy: 87 lm/W

90 CRI shown.  
IES FILE: TDDL-4-200-80-35.IES  
TESTED ACCORDING TO IES LM-79-2019

CANDELA DISTRIBUTION					
Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	894	894	894	894	894
5	944	944	945	945	946
15	900	901	902	901	901
25	819	819	819	817	817
35	708	708	709	706	706
45	579	580	581	576	576
55	441	440	441	437	435
65	296	295	297	292	291
75	156	157	160	157	157
85	38	39	41	39	39
90	3	3	3	2	2

ZONAL LUMENS	
Zone	Lumens
0	
0-10	87
10-20	245
20-30	364
30-40	426
40-50	429
50-60	376
60-70	278
70-80	158
80-90	42
90	

LUMINANCE DATA (cd/m²)			
Vertical Angle	Horizontal Angles		
	0	45	90
45	24139	24208	23993
55	22634	22650	22363
65	20607	20672	20296
75	17728	18263	17862
85	12993	13821	13172

All IES files are available for download at: [www.axislighting.com](http://www.axislighting.com)