



Job Name:	Catalog Number:	Type:
Distributor:		Prepared by: _____ Date: _____



DESCRIPTION

The small size of the T1-SLED makes it ideal choice for size restricted architectural applications. The T1-SLED series can be the illumination in commercial, industrial, retail and residential applications. Fixture can be used in storage/utility areas, coves, display cases, shops, task and general area lighting.

SPECIFICATION FEATURES

Mounting
Surface mount or pendant mount with aircraft cable option

Applications
Ideal solution for warehouses, offices, retail, etc.

Construction
Durable post painted steel housing with white gloss finish and optional frosted polycarbonate lenses

Certification
DLC Premium, UL listed. All components have UL certification. Protection Grade IP20

Warranty
7-year Limited Warranty. See warranty documentation for more information.

Input Voltage	120V-277V
Rated Wattage	See Performance Data
Delivered Lumens	See Performance Data
Efficacy	See Performance Data
CRI	> 80
Available CCT	4000K, 5000K
Color Consistency	5-step MacAdam Ellipse
Rated Life	> 50,000 hours
Ambient Temp	-20°C to 50°C
Power Factor	> 0.92
THD	< 20%
Dimming	0-10V

ORDERING OPTIONS [Example shown: T1-SLED424-40-AC-0S]

SERIES	FORM FACTOR	RATED WATTAGE	COLOR TEMP	LENS DIFFUSER	DIMMING	ACCESSORIES	CONTROLS
T1-SLED	4	24	- 40			- AC	- OS
	4 - 4' 8 - 8'	4' 24 - 24W 36 - 36W 8' 48 - 48W 72 - 72W	40 - 4000K 50 - 5000K	[Blank] - Frosted	[Blank] - 0-10V	[Blank] - V-hooks & chains 36" AC - Aircraft cable	OS - On/off PIR motion sensor DL - Daylight harvesting sensor SDS - Step dimming PIR motion and day light sensor EM - Emergency battery backup, 90 mins.





Strip LED Light

T1-SLED424
T1-SLED848

Catalog number	Rated Wattage	Efficacy	Delivered Lumens
T1-SLED424-40	24W	137.9	3263
T1-SLED424-50	24W	138.5	3324
T1-SLED848-40	48W	137.9	6619
T1-SLED848-50	48W	138.3	6638

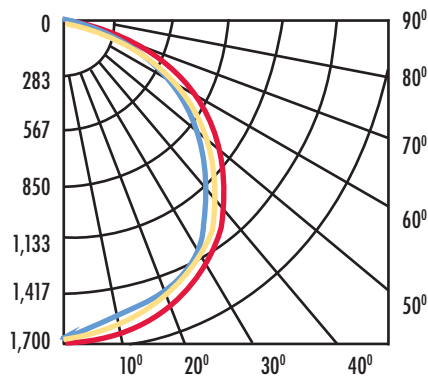


ZONAL LUMENS SUMMARY

Zone	Lumens	% Lamp	% Luminaire
0-30	1,294.3	26.5	26.5
0-40	2,132.0	43.7	43.7
0-60	3,808.9	78.1	78.1
60-90	1,071.0	21.9	21.9
0-90	4,879.8	100	100

LUMENS PER ZONE

Zone	Lumens	%Total
0-10	156.5	3.2
10-20	448.5	9.2
20-30	689.3	14.1
30-40	689.3	17.2
40-50	876.3	18.0
50-60	800.6	16.4
60-70	607.1	12.4
70-80	345.9	7.1
80-90	118.0	2.4



■ 0° H ■ 45° H ■ 90° H

FLOOD SUMMARY

	Efficiency %	Lumens	Horiz. Spread	Vert. Spread
Field (10%):	98.3	4,796.0	159.5	165.8
Beam (50%):	73.8	3,603.7	114.9	114.2
Total:	100	4,878.2		

T-1 Lighting, Inc., 9929 Pioneer Boulevard, Santa Fe Springs, CA 90670 626-234-2328

www.t1-lighting.com

sales@t1-lighting.com



LED Strip Light

T1-SLED436
T1-SLED872

Catalog number	Rated Wattage	Efficacy	Delivered Lumens
T1-SLED436-40	36W	130.9	4625
T1-SLED436-50	36W	131.7	4741
T1-SLED872-40	72W	130.9	9424
T1-SLED872-50	72W	131.6	9475

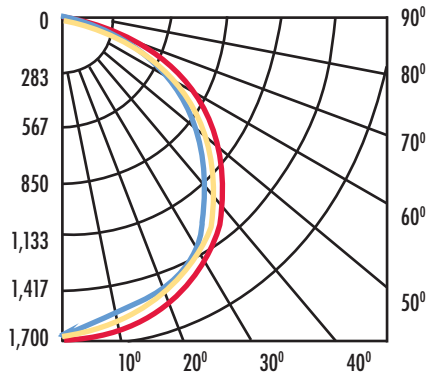


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