Lumination® LED Luminaires



Project name	
Date	
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LEL Track Mounted LED Suspended Luminaire

Product Description:

The Lumination® Linear Suspended LEL Luminaire is a linear commercial track lighting fixture utilizing an advanced LED optical system to achieve excellent performance. The ultra-thin profile and lumen maintenance allows for ease of installation and lower maintenance costs over time. It is suitable for indoor general lighting.

Performance Highlights:

Light Output Range: 9300 lumens

CRI: 90 TriGain **CCT:** 3500K

Input Voltage: 120-277V Wattage Range: 68 watts

Rated Lumen Depreciation: L85= 50,000 hours

Limited Warranty: 5 Years

Track material: See below for ordering information

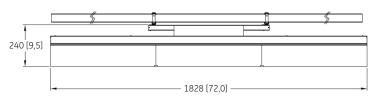
Listings:





Please refer to the DLC QPL website for the latest and most complete information. www.designlights.org/QPL

Product Dimensions:







Ordering Information:

L E L	6 0 	<u>A</u>	0_	93	MM 	T 3 5	VQ —	G 2	WHT E	_
PRODUCT FAMILY	FIXTURE TYPE	GENERATION	VOLTAGE	NOMINAL LUMENS	DISTRIBUTION	CRI/CCT	CONTROLS	MOUNTING		OPTIONS
LEL = Lumination EL	60 = 6'	A = 1st Generation	0 = 120-277V	93 = 9300 Lumens	MM = Normal	T35 = TriGain, 3500K	VQ = Standard	G2 = Track (HTEK100)	WHTE = White	S = Single Pack B = Bulk Pack (5 per pack)

EXAMPLE CONFIGURATIONS	SKU	FIXTURE LUMENS	FIXTURE WATTS	FIXTURE LPW
LEL60A093MMT35VQG2WHTES	93105720	9300	68	137

Configuration Notes:

1. Table based on 3500K CCT

Contact Current For Performance of Specific Configuration

Track Ordering Information:

	CODE	DESCRIPTION	QUANTITY
93041989	HTEK 11-3	Live End Feed	1
93034058	TEK 41-3	Dead End	1
93034067	SKB 10-3	Mounting Clip	2
93034073	SKB 34	3M Suspension Wire	2
105085	SKB 30-3	Ceiling Cup	2
93041805	HTEK 412-3	WHTE 12 Ft-Surface Mount Track	X
93041804	HTEK 48-3	WHTE 8 Ft-Surface Mount Track	Χ
93041803	HTEK 44-3	WHTE 4 Ft-Surface Mount Track	X

Product Specifications:

LED & Optical:

CRI: TriGain 90 **R9:** >90

Color Consistency: 4-Step MacAdam Ellipse Rated Lumen Depreciation: L85=50,000 Hours TM-21 Calculation at 25C: 90 CRI L85 >48,000 hrs

Electrical:

Input Voltage: 120-277 VAC Input Frequency: 50/60Hz System Power Factor (PF): >0.9* Total Harmonic Distortion (THD): <20%* LED Driver Type: Class 2 Forward Voltage (Vf) Range: 5.7-5.8 VDC * PF and THD may vary with options

Ratings & Evaluations:

Operating Temperature: -10°C to $+40^{\circ}\text{C}$ Storage Temperature: -40°C to +70°C Surge Protection: ANSI C82.77 Complaint Location: Dry location only Safety: UL/cUL Listed Environmental: RoHS compliant

Construction & Finish:

Housing: Aluminum

Lensing: Acrylic Paint: Powercoat Painted Housing Weight: 13 pounds (6 kg)

Design Life & Warranty:

- System Warranty: 5 Year
- Reliability Testing: components and/or systems evaluation at extreme conditions and monitored during production

Controls:

Standard Dimming: Non dimming for track mount version

Mounting:

Typical Mounting: Track Mount

For more information and access to all of our resources, including our design tool visit: www.gecurrent.com

