Complete Specification Sheet

Orex™ Title 24 Static White

LINEAR LED



Orex™ Title 24 Static White

Line Voltage 120HZ Refresh Rate Linear LED Tape

RoHS COMPLIANT · ETL LISTED US · Wet Rated · 120V AC

Specifications

Category	Linear LED
Series	Orex T24
Family	Static White
Watts Per Foot	4W/ft
CRI	90+
CCT Options	2400K, 2700K, 3000K, 3500K, 4000K, 5000K
Input Voltage	120V AC
Width	2.5" (63.5mm)
Height	0.69" (17.0mm)
Max Run Length	100ft
Cut Intervals	4.0in (101.6mm)
Beam Angle	120°
Operating Temp.	-4°F (-20°C) to 107°F (42°C)
Dimming Options	0–10V (with LCX-1041), Triac, and ELV

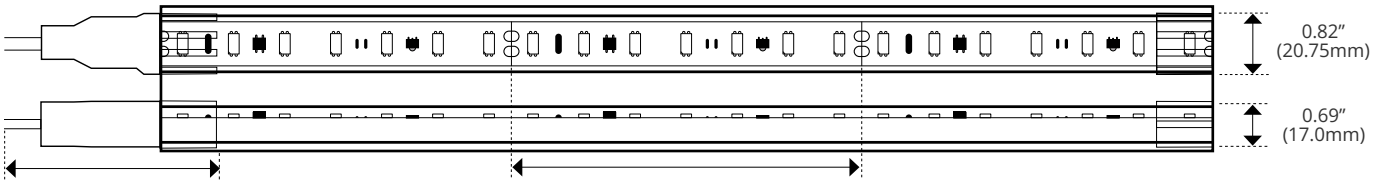
Features

- Supports Title 24 JA8-2016 Compliance
- 120V Line Voltage
- Integral AC/DC Rectifier
- ELV Dimmable
- Hardwire or Plug-in Installation
- IP65
- Refresh Rate of 120Hz

Description

Boasting a refresh rate of 120Hz, OREX T-24 offers up to 300 lumens per foot. With a maximum run length of up to 100 feet and an IP65 rating, OREX T-24 is the perfect solution for both indoor and outdoor applications.

Dimensions



Kelvix reserves the right to update the product specifications at any time. Field modifications will void ETL listing and warranty.
Conforms to ANSI/UL Standard 2108
Certified to CAN/CSA Standard C22.2 No. 250.2

Fixture Type _____

Project Name _____

Location _____

Product Code Builder

Orex™ Title 24 Static White

LINEAR LED

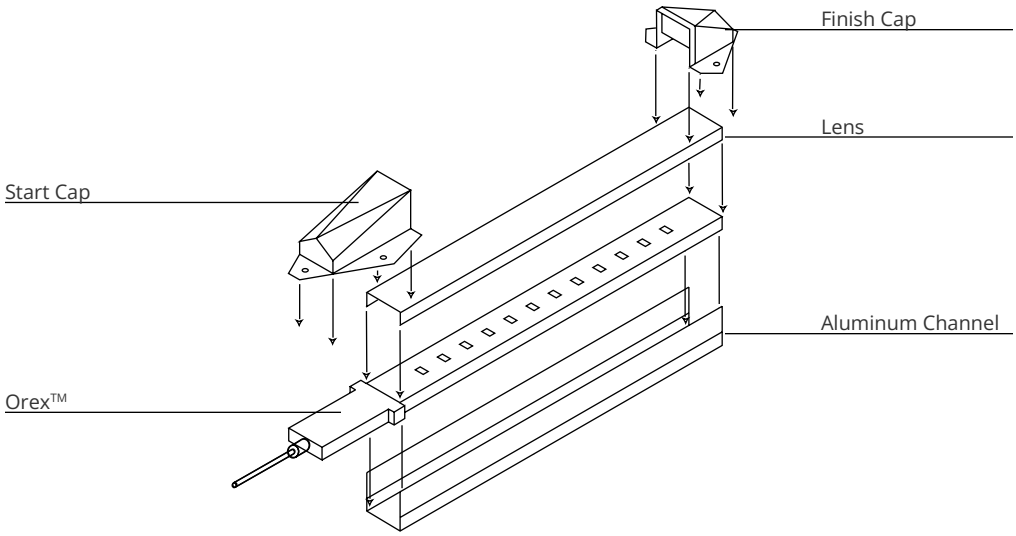
Product Code Builder

Example: RXT-27K-300-HW72-120V-XX

SERIES	CCT		OUTPUT		POWER FEED		VOLTAGE	LENGTH	
RXT							120V		
Orex T24	24K	2400K	300	300 lm/ft	HW72	72in Hardwire	120V AC	XX	Customer specific length
	27K	2700K			HW240	240in Hardwire			
	30K	3000K			PL72	72in Plug-in			
	35K	3500K			PL144	144in Plug-in			
	40K	4000K							
	50K	5000K							

PRODUCT DATA

MODEL:	RXT-24K	RXT-27K	RXT-30K	RXT-35K	RXT-40K	RXT-50K
Kelvin	2400K	2700K	3000K	3500K	4000K	5000K
Lumens	260 lm/ft	272 lm/ft	279 lm/ft	301 lm/ft	320 lm/ft	326 lm/ft



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Mounting Options

Orex™ Title 24 Static White

Mounting Options

IMAGE	SPECIFICATIONS	DIMENSIONS

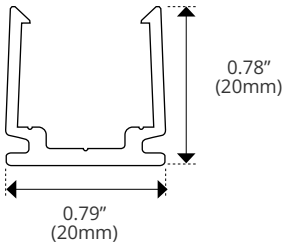
Plastic Mounting Base



RXT-CH-PL-2M

Length	0.56in (15.0mm)
Width	0.79in (20mm)
Height	0.44in (14.3mm)

Pack of 10 Units



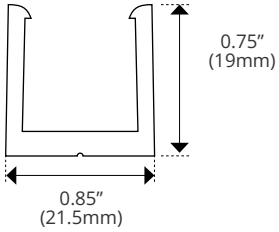
Mounting Clip



RXT-CLP-F1-PAK-P

Length	0.67″ (17mm)
Width	0.85in (21.5mm)
Height	0.75in (19mm)

Pack of 10 Units



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Fixture Type _____

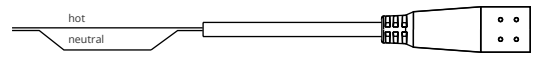
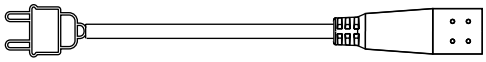
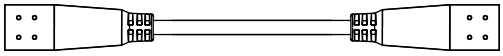
Project Name _____

Location _____

Power Feed Details

Orex™ Title 24 Static White

Factory Molded Power Feeds and Connectors

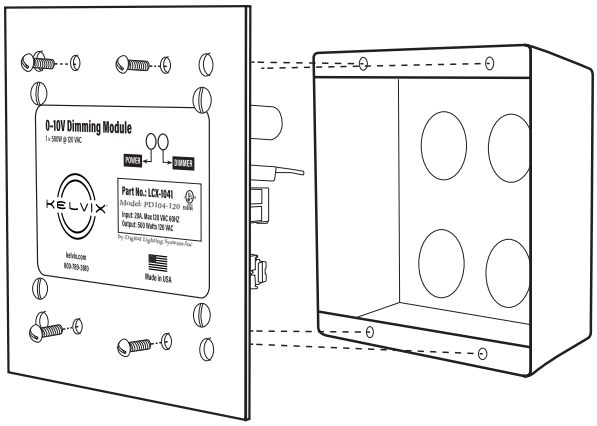
IMAGE	DETAILS	DIAGRAM
Hardwire Power Feed	**Parent Part number**	
	**HW72** — **HW240**	
Plug-in Power Feed	**Parent Part number**	
	**PL72** — **PL144**	
=		
Jump Cables	Available Upon Request	
		

Power Details

Orex™ 120, Title 24

Power Supply Details

DETAILS



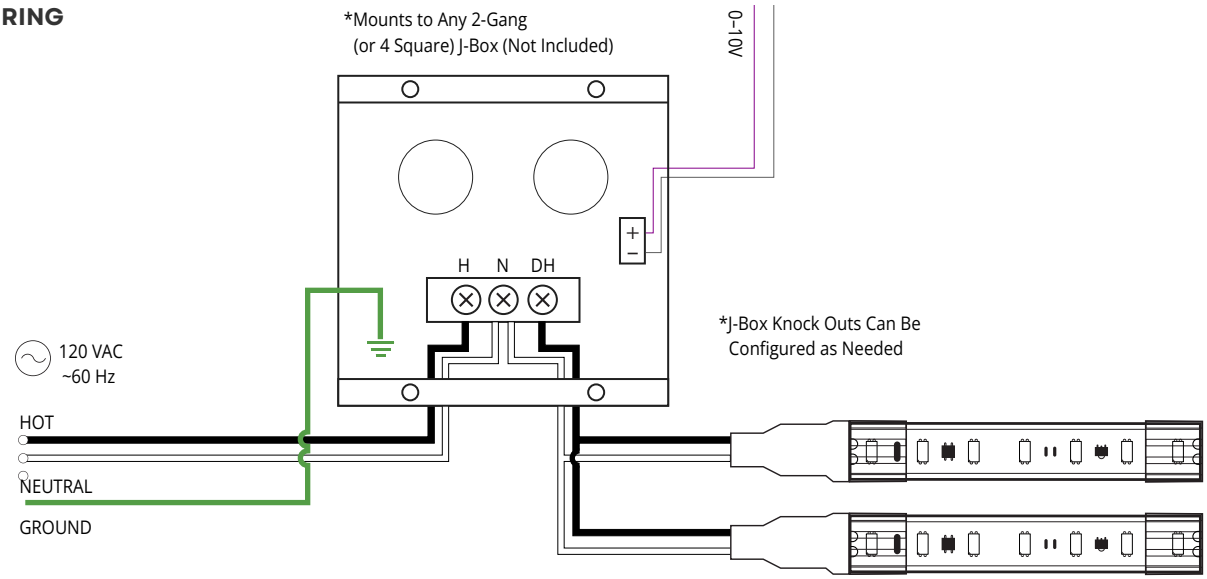
1 Channel × 500W Dimmer @ 120 VAC
Mounts to Any 2-Gang (or 4 Square) J-Box
0–10V Control Inputs

SPECIFICATION

LCX-1041

Model	LCX-1041
Input Voltage	120 VAC
Output Voltage	120 VAC
Output	500W Max
Standard Consumption	3.2W
Front Panel Dimensions	4.8in (121.9mm) × 4.8in (121.9mm)
Depth	1.875"
Ambient Temperature	104°F Max

WIRING



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