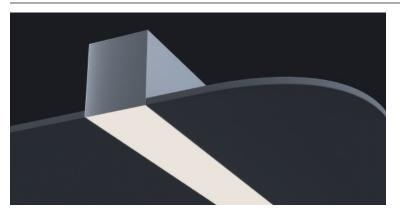


TYPE DATE **PROJECT FIRM**



Linear, recessed, architectural luminaire with a 3" aperture. For use in indoor applications where an LED luminaire providing continuous light is required. Suitable for grid system and drywall installation as well as custom mounting requests.

FEATURES

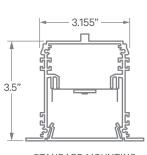
- Available In Custom Lengths & Long Runs To 1/16" Accuracy
- Corners & Patterns Available (See Page 3)
- Optional 1" Drop Below Lens, 'Pop-Out' Lens
- Damp Location Rated
- CRI 90+ Standard
- 5 Year, 50,000 Hour Fixture Warranty
- 2700K, 3000K, 3500K, 4000K & 5000K Color Temperatures Available
- Enlighted/Wattstopper Sensors Available

APPLICATIONS	Offices, Lobbies, Retail Stores, Classrooms, Reception Areas & Corridors		
CONSTRUCTION	Extruded Aluminum Housing and Steel End Caps. Formed Steel Gear Tray	OPTICS	Extruded High Transmission Satin Acrylic, With No LED Imaging. Additional Optics Available
WARRANTY	5 Year Limited Warranty (Covers Standard Components)	FINISH	Standard Powder-Coated White
FIXTURE RATINGS & CERTIFICATIONS	Union Made, DLC Made In The USA listed, ETL Listed Damp Location Rated	US LISTED US	224

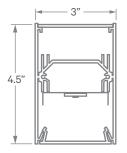
Integral Driver With 0-10V 10% Dimming Standard. Several Driver Options Available.

EXTRUSION DIMENSIONS

ELECTRICAL



STANDARD MOUNTING



SG MOUNTING

LED SYSTEM INFORMATION

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	7.25 W/ft	610 Lm/ft	85 Lm/W
Low (LTG2)	5 W/ft	420 Lm/ft	85 Lm/W
High (LTG3)	8.75 W/ft	700 Lm/ft	80 Lm/W

Based on a 3500K luminaire using one driver in SG extrusion. Please consult factory for custom lumen outputs & wattage.

ORDERING

1 - FIXTURE ID 2 - LENGTH

LRK3 LED

2 - 2 ft 4 - 4 ft 8 - 8 ft x'-x" - Custom

(specify length) **Patterns available,

consult factory

3 - COLOR TEMP

27 - 2700K/90 CRI 30 - 3000K/90 CRI

35 - 3500K/90 CRI 40 - 4000K/90 CRI 50 - 5000K/90 CRI

TW* - Tunable White RGBW* - RGB + 3000K

*Must use DMX Driver (Remote)

4 - LED SYSTEM

LTG1 - Standard LTG2 - Low LTG3 - High C - Custom Output (ie-C550Lm/ft)

5 - VOLTAGE

UNV - Universal (120/277V)

6 - DRIVER

DB - Standard 10% Dimming (0-10V) **DB1%** - 1% Dimming (0-10V) **DB.01%** - .01% Dimming (0-10V) LTEA* - Lutron 2-wire 1% Dimming L3DA* - Lutron 3-wire 1% Dimming LDE1* - Lutron Digital EcoSystem

LDE5* - 5 Series EcoSystem; 5% Dimming DMX - For Color Tuning and RGBW

7 - FINISH

W - White (Standard)

8 - MOUNTING

T - 9/16" Tee Grid T15 - 15/16" Tee Grid SG - Slot Grid/Interlude

F - Flange

NT - No Trim/Spackle Flange

9 - CONTROL

EIS - Integral Sensor by Enlighted WIS - Integral Sensor by Wattstopper

10 - OPTICS

SD - Standard Diffuser POL - 1" Drop Below Pop Out Lens

ASYM - Asymmetric Optic BW - Batwing

11 - OPTIONS

WH - Whips

WW - Wall Wash Reflector CP - Chicago Plenum

EM 120V - Emergency Pack EM 277V - Emergency Pack

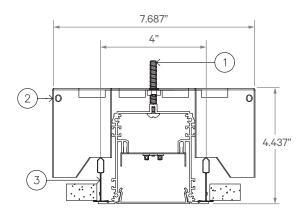
December 2018



DATE PROJECT FIRM TYPE

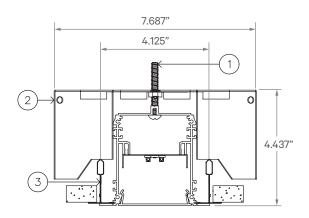
MOUNTING OPTIONS

T - 9/16" Tee Grid



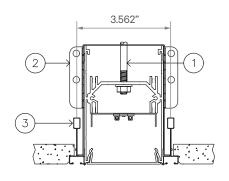
- 1 Threaded Rod (not supplied)
- 2 Tee Grid Bracket
- 3 Tee Grid

T15 - 15/16" Tee Grid



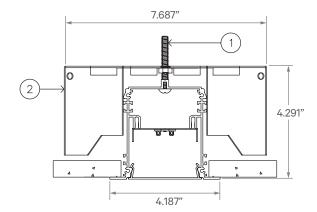
- 1 Threaded Rod (not supplied)
- 2 Tee Grid Bracket
- 3 Tee Grid

SG - Slot Grid/Interlude



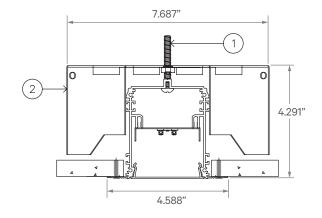
- 1 Threaded Rod (not supplied)
- 2 Slot Grid Bracket
- 3 Slot Grid

F - Flange



- 1 Threaded Rod (not supplied)
- 2 Bracket

NT - No Trim/Spackle Flange



- 1 Threaded Rod (not supplied)
- 2 Bracket

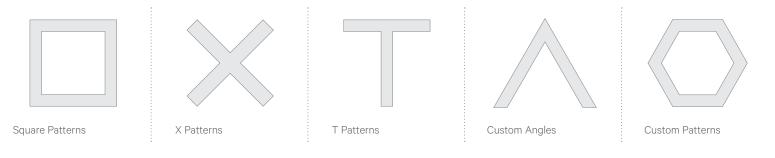
December 2018



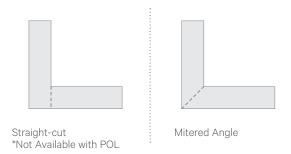
DATE PROJECT FIRM TYPE

CORNERS & PATTERNS

Available with illuminated corners, angles, and custom patterns. Must consult factory for custom corners and patterns.

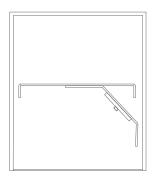


LENS CUT OPTIONS



NOTE: Straight-Cut is standard configuration, Mitered Angle is optional and must be specified.

WALL WASH REFLECTOR

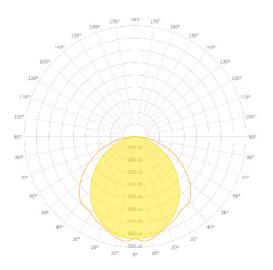


Cross Section



DATE PROJECT FIRM TYPE

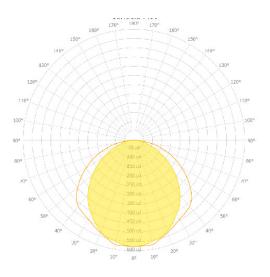
PHOTOMETRICS



LRK3 LED 4FT LTG13500K
DELIVERED LUMENS: 2,440Lm
TOTAL WATTS: 29W
EFFICACY: 85 Lumens/Watt

ZONAL LUMEN SUMMARY

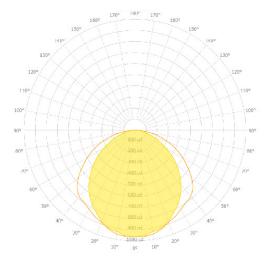
ZONE		LUMENS	% LAMP	% FIXTURE
0.00 -	30.00	648.21	17.06	26.57
0.00 -	40.00	1057.06	27.83	43.33
0.00 -	60.00	1890.95	49.78	77.51
0.00 -	90.00	2439.57	64.22	100.00
90.00 -	120.00	0.71	0.02	0.03
90.00 -	150.00	0.71	0.02	0.03
90.00 -	180.00	0.71	0.02	0.03
0.00 -	180.00	2439.57	64.22	100.00



LRK3 LED 4FT LTG2 3500K DELIVERED LUMENS: 1,687Lm TOTAL WATTS: 20W EFFICACY: 85 Lumens/Watt

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	445.11	17.04	26.54
0.00 - 40.00	726.58	27.82	43.32
0.00 - 60.00	1300.35	49.78	77.53
0.00 - 90.00	1677.23	64.21	100.00
90.00 - 120.00	0.48	0.02	0.03
90.00 - 150.00	0.48	0.02	0.03
90.00 - 180.00	0.48	0.02	0.03
0.00 - 180.00	1687.23	64.21	100.00



LRK3 LED 4FT LTG3 3500K
DELIVERED LUMENS: 2,796Lm
TOTAL WATTS: 35W
EFFICACY: 80 Lumens/Watt

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00 0.00 - 40.00	743.03 1212.40	17.07 27.85	26.57 43.35
0.00 - 60.00	2169.11	49.83	77.57
0.00 - 90.00 90.00 - 120.00	2796.44 0.84	0.02	100.00
90.00 - 150.00	0.84	0.02	0.03
90.00 - 180.00 0.00 - 180.00	0.84 2796.44	0.02 64.24	0.03 100.00

December 2018