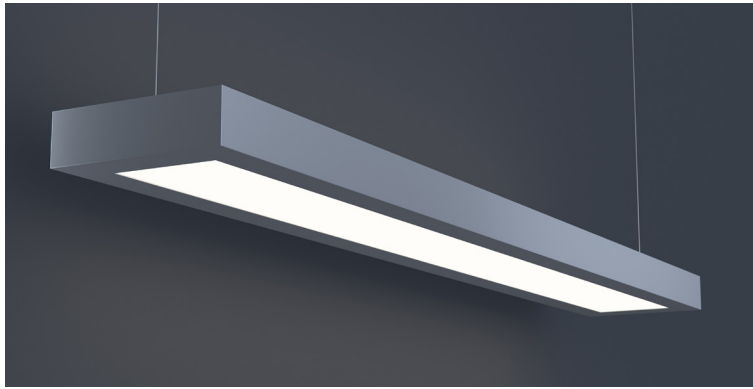


DATE _____ PROJECT _____ FIRM _____ TYPE _____



FEATURES

- 25% Direct and 75% Indirect Light Distribution
- Continuous Row Mounting
- Damp Location Rated
- CRI 90+ Standard; R9>50
- 5 Year, 50,000 Hour Fixture Warranty
- 2700K, 3000K, 3500K, 4000K, & 5000K Color Temperatures Available
- Available with PoE- [See More](#)

APPLICATIONS Classrooms, Offices, Lobbies, Retail Stores, Reception Areas, & Corridors

FINISH Standard Powder-Coated White. Custom RAL Colors Available

CONSTRUCTION Durable Cold Rolled 20 Gauge Steel

OPTICS Extruded High Transmission Satin Acrylic Lens with No LED Imaging

FIXTURE RATINGS & CERTIFICATIONS

Union Made
ETL Listed

Made In The USA
Damp Location
Rated

DLC Listed
*Not all outputs and
configurations listed,
consult factory



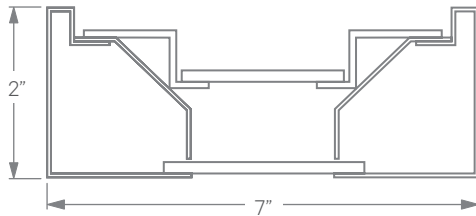
DRIVERS, SENSORS, & POE



For Wiring Diagrams, POE, and Sensor Information Click [Here](#)

ELECTRICAL Integral Driver with 0-10V Dimming Standard. Several Driver Options Available

EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	11.5 W/ft	1,150 lm/ft	100 LPW
Low (LTG2)	8 W/ft	810 lm/ft	101 LPW
High (LTG3)	16.25 W/ft	1,608 lm/ft	99 LPW

Based on a 90CRI, 3500K luminaire using one driver. Custom outputs available; specify below.

ORDERING



1 - FIXTURE ID

ECO LED

2 - LENGTH

- 4 - 4 ft
- 8 - 8 ft
- X' - Specify Length for Continuous Row Mounting (Increments of 4 ft)

3 - COLOR TEMP

- 27 - 2700K/90 CRI
- 30 - 3000K/90 CRI
- 35 - 3500K/90 CRI
- 40 - 4000K/90 CRI
- 50 - 5000K/90 CRI
- WD* - Warm Dim 2200K-3000K
- TW** - Tunable White 2700K-6500K
- RGBW30*** - RGB + 3000K
- RGBW35*** - RGB + 3500K

*Requires WD10 Driver
**Requires DMX or TW10 Driver
***Requires DMX Driver

4 - LED SYSTEM

- LTG1 - Standard
- LTG2 - Low
- LTG3 - High
- LTGC - Custom Output

5 - VOLTAGE

- UNV - Universal (120/277V)
- 347V* - 347V

*Must use DB Driver

6 - DRIVER

- DB - Standard 1% Dimming (0-10V)
- DB.1% - 0.1% Dimming (0-10V)
- ELV-TRI - 2-wire 1% Dimming (120V only) ELV and TRIAC Compatible
- LDE1 - Lutron Digital EcoSystem
- LDE5 - 5 Series EcoSystem; 5% Dimming
- DALI - DALI-2 Driver
- PoE - Power over Ethernet. Consult Factory for Compatibility
- DMX - For Color Tuning and RGBW (Remote)
- TW10 - Dual Channel, 0-10V For Color Tuning (CCT and Intensity Control)
- WD10 - 0-10V Driver For Warm Dimming

7 - FINISH

- W - White (Standard)
- BLK* - Black
- CC* - Custom Color (provide RAL#)

*White cord and canopy provided. Must specify for other requests.

8 - MOUNTING

- AC - Air Craft Cable (50")
- WM - Wall Mount

9 - SENSORS & CONTROLS (OPTIONAL)

- EIS - Enlighted Sensor
- WISD - Wattstopper Daylight Sensor
- WISM - Wattstopper Occupancy Sensor
- ECS - Eaton WaveLinx Sensor
- ACM - Acuity nLight Module Only
- ACS - Acuity nLight Sensor
- CCS - Casambi Module
- TRI - Occupancy/Daylight Sensor

NOTE: For other control systems not listed consult factory.

10 - OTHER OPTIONS

- BAF - Baffle/Louver
- EM 120V - Emergency Pack
- EM 277V - Emergency Pack
- EMCKT - Emergency Circuit

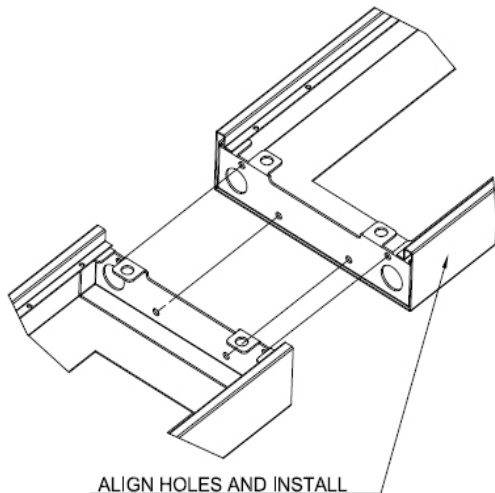
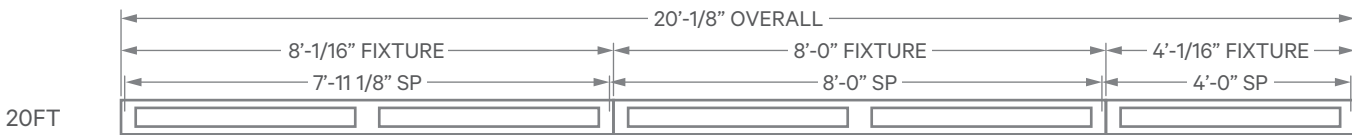
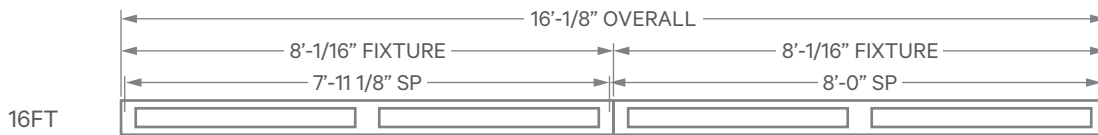
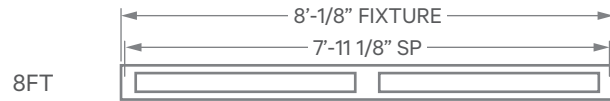
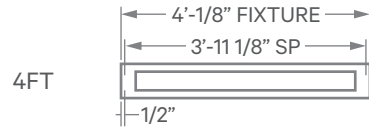
DATE

PROJECT

FIRM

TYPE

DIMENSIONS/SUSPENSION POINTS



ALIGN HOLES AND INSTALL
USE HARDWARE PROVIDED.

DATE

PROJECT

FIRM

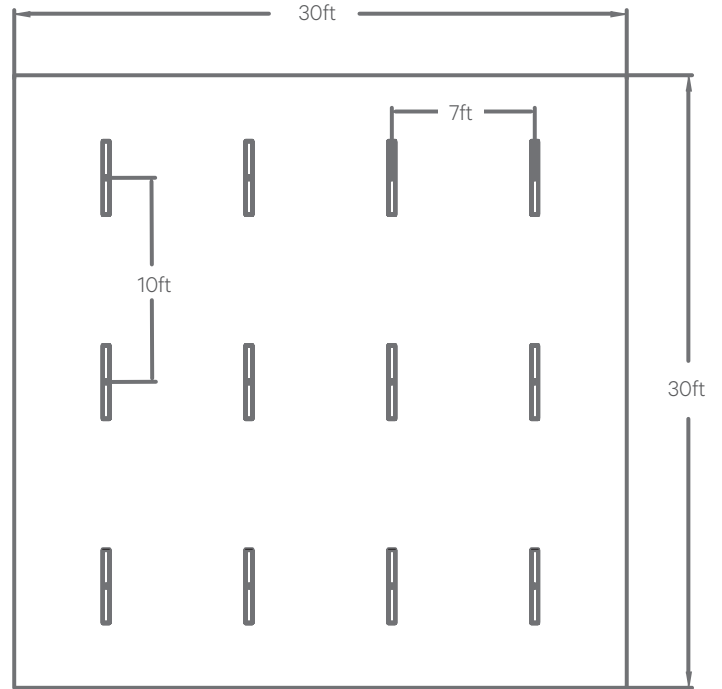
TYPE

Sample Fixture Layout:

Classroom Size: 30ft x 30ft
 Ceiling Height: 9.5ft AFF
 Mounting Height: 8ft AFF
 Reflectances: 80/50/20
 Luminaire: ECO 4FT 3500K LTG1 DB
 Wattage: 11.5W/ft
 Lumen Output: 966lm/ft

Target Levels:

Avg. Foot Candles: 35-50fc
 Unified Glare Rating: <19



Calculations:

19	18	19	20	20	19	18	19	19	19	17	10	10	10	10
21	19	20	21	22	21	19	20	21	21	20	10	10	10	10
21	19	20	21	22	21	19	20	21	21	20	10	10	10	10
21	19	20	21	22	21	19	20	21	21	20	10	10	10	10
20	19	20	21	21	20	19	20	20	20	18	10	10	10	10
20	19	20	21	21	20	19	20	20	20	18	10	10	10	10
21	19	20	21	22	21	19	20	21	21	20	10	10	10	10
21	19	20	21	22	21	19	20	21	21	20	10	10	10	10
21	19	20	21	22	21	19	20	21	21	20	10	10	10	10
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20	19	20	21	21	20	19	20	20	20	18	10	10	10	10
21	19	20	21	22	21	19	20	21	21	20	10	10	10	10
21	19	20	21	22	21	19	20	21	21	20	10	10	10	10
19	18	19	20	20	19	18	19	19	19	17	10	10	10	10

UGR: 17.06

19.9	25.1	28.3	28.2	27.0	27.4	29.5	30.9	29.5	27.3	26.9	28.1	28.2	25.1	19.9
25.8	34.5	39.9	38.2	34.1	34.6	39.6	42.8	39.6	34.6	34.1	38.1	39.9	34.4	25.8
29.8	41.3	48.5	45.3	39.2	39.7	46.9	51.7	46.9	39.7	39.1	45.2	48.4	41.2	29.8
29.1	38.2	44.0	42.4	38.4	38.9	44.1	47.4	44.0	38.9	38.3	42.3	43.9	38.1	29.9
27.0	33.4	37.4	37.5	36.2	36.7	39.3	40.9	39.3	36.7	36.1	37.5	37.3	33.3	27.0
27.5	33.9	37.9	38.1	36.8	37.3	40.0	41.5	39.9	37.3	36.7	38.0	37.9	33.8	27.5
30.5	39.9	45.8	44.2	40.4	40.9	46.1	49.4	46.1	40.9	40.2	44.1	45.7	39.8	30.5
32.6	44.3	52.0	48.8	42.9	43.5	50.7	55.5	50.7	43.4	42.8	48.7	51.7	44.3	32.6
30.5	39.9	45.8	44.3	40.4	41.0	46.2	49.4	46.1	40.9	40.3	44.2	45.7	39.8	30.5
27.5	33.9	38.0	38.1	36.8	37.4	40.0	41.6	40.0	37.4	36.7	38.1	37.9	33.9	27.5
27.1	33.5	37.5	37.6	36.2	36.8	39.5	41.0	39.4	36.8	36.2	37.6	37.5	33.4	27.1
29.1	38.4	44.1	42.5	38.5	39.1	44.3	47.6	44.2	39.1	38.5	42.4	44.1	38.3	29.1
29.9	41.4	48.6	45.4	39.4	39.9	47.2	51.9	47.1	39.8	39.3	45.4	48.6	41.4	29.9
25.9	34.6	40.0	38.2	34.3	34.7	39.8	43.0	39.7	34.7	34.3	38.2	40.0	34.5	25.9
20.0	25.2	28.4	28.3	27.0	27.4	29.6	30.9	29.6	27.4	27.0	28.2	28.3	25.2	20.0

AVG FC: 37.50