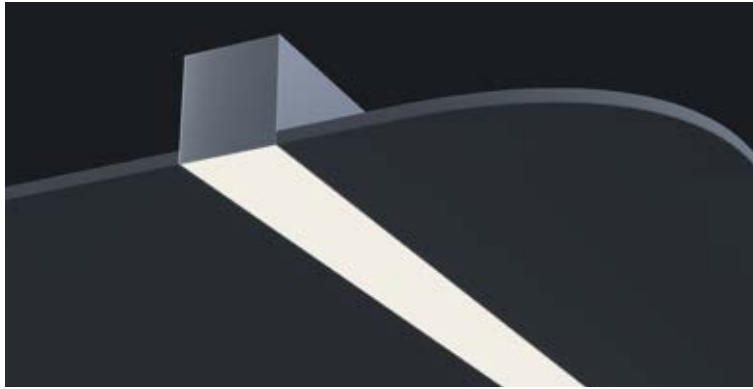





DATE	PROJECT	FIRM	TYPE
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Narrow, recessed, architectural luminaire with semi-recessed lens (protrudes 3/8" from ceiling). For use in indoor applications where an LED luminaire with small profile providing continuous light is required. Suitable for grid systems or drywall installation as well as custom mounting requests.

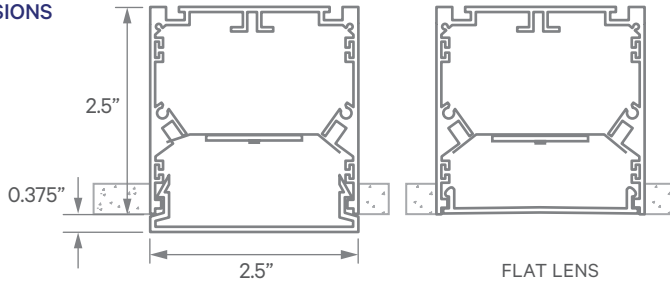
FEATURES

- Available In Custom Lengths & Long Runs To 1/16" Accuracy
- Corners & Patterns Available (See Page 3)
- Comes Standard With Semi-Recessed Lens. Flush Lens Optional
- Damp Location Rated
- 5 Year, 50,000 Hour Fixture Warranty
- 2700K, 3000K, 3500K, 4000K & 5000K Color Temperatures Available
- CRI 90+ Standard
- 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, Semi-Recessed Lens With No LED Imaging. Flat Lens Optional.	
WARRANTY	5 Year Limited Warranty (Covers Standard Components)		FINISH	Standard Powder-Coated White
FIXTURE RATINGS & CERTIFICATIONS	Union Made ETL Listed	Made In The USA Damp Location Rated	  	

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

EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	7.25 W/ft	680 Lm/ft	94 Lm/W
Low (LTG2)	5 W/ft	470 Lm/ft	94 Lm/W
High (LTG3)	8.75 W/ft	780 Lm/ft	90 Lm/W

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

ORDERING	1	2	3	4	5	6	7	8	9	10	11
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1 - FIXTURE ID LSR2 LED	2 - LENGTH 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 (Remote mounted)
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 FL - Flat Lens	11 - OPTIONS EM 120V - Emergency Pack EM 277V - Emergency Pack	

DATE

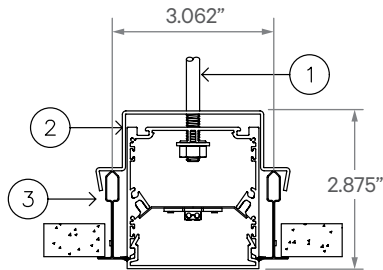
PROJECT

FIRM

TYPE

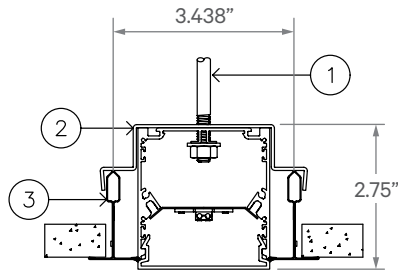
MOUNTING OPTIONS

T - 9/16" Tee Grid



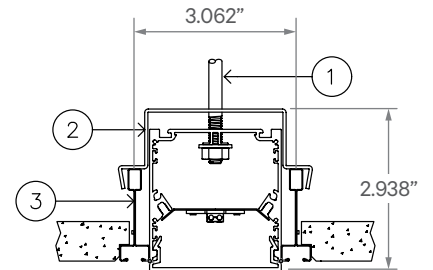
- 1 - Threaded Rod (not supplied)
- 2 - Tee Grid Bracket
- 3 - Tee Grid

T15 - 15/16" Tee Grid



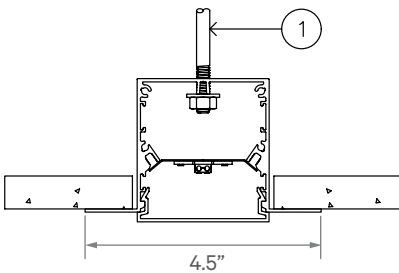
- 1 - Threaded Rod (not supplied)
- 2 - Tee Grid Bracket
- 3 - Tee Grid

SG - Slot Grid/Interlude



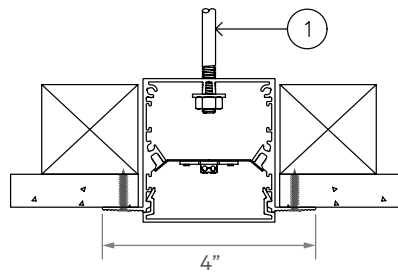
- 1 - Threaded Rod (not supplied)
- 2 - Slot Grid Bracket
- 3 - Slot Grid

F - Flange



- 1 - Threaded Rod (not supplied)

NT - No Trim/Spackle Flange



- 1 - Threaded Rod (not supplied)

DATE

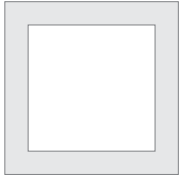
PROJECT

FIRM

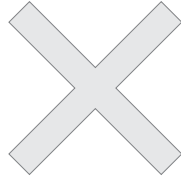
TYPE

CORNERS & PATTERNS

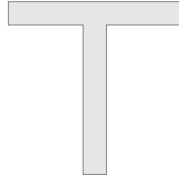
Available with illuminated corners, angles, and custom patterns. **Must consult factory for custom corners and patterns.**



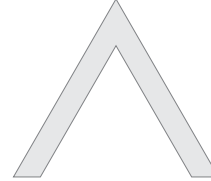
Square Patterns



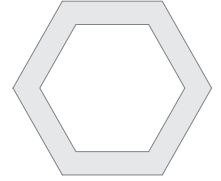
X Patterns



T Patterns

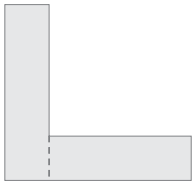


Custom Angles

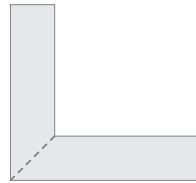


Custom Patterns

LENS CUT OPTIONS



Straight-cut

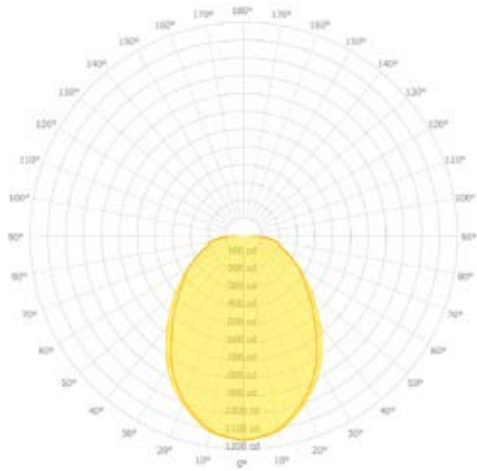


Mitered Angle

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

DATE	PROJECT	FIRM	TYPE
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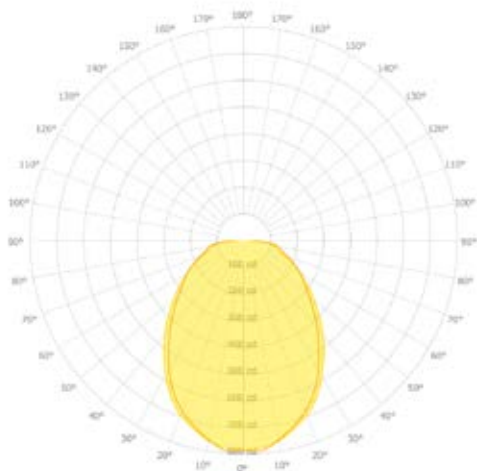
PHOTOMETRICS



LSR2 LED 4FT LTG1 3500K
 DELIVERED LUMENS: 2,732Lm
 TOTAL WATTS: 29W
 EFFICACY: 94 Lumens/Watt

ZONAL LUMEN SUMMARY

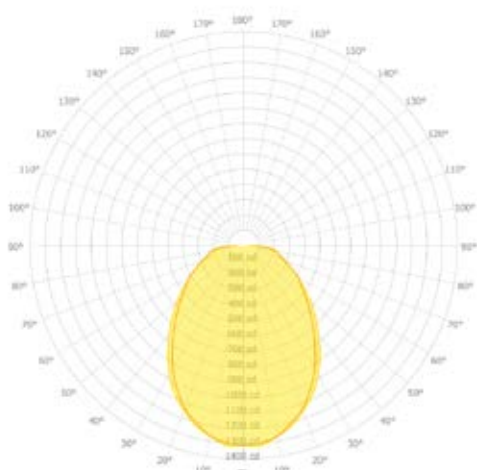
ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	829.18	21.83	30.35
0.00 - 40.00	1287.56	33.90	47.12
0.00 - 60.00	2085.48	54.90	76.32
0.00 - 90.00	2732.41	71.93	100.00
90.00 - 120.00	12.59	0.33	0.46
90.00 - 150.00	12.59	0.33	0.46
90.00 - 180.00	12.59	0.33	0.46
0.00 - 180.00	2732.41	71.93	100.00



LSR2 LED 4FT LTG2 3500K
 DELIVERED LUMENS: 1,878Lm
 TOTAL WATTS: 20W
 EFFICACY: 94 Lumens/Watt

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	570.26	21.83	30.35
0.00 - 40.00	885.66	33.91	47.14
0.00 - 60.00	1434.33	54.91	76.34
0.00 - 90.00	1878.88	71.93	100.00
90.00 - 120.00	8.78	0.34	0.47
90.00 - 150.00	8.78	0.34	0.47
90.00 - 180.00	8.78	0.34	0.47
0.00 - 180.00	1878.88	71.93	100.00



LSR2 LED 4FT LTG3 3500K
 DELIVERED LUMENS: 3,131Lm
 TOTAL WATTS: 35W
 EFFICACY: 90 Lumens/Watt

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	950.02	21.82	30.34
0.00 - 40.00	1475.55	33.89	47.12
0.00 - 60.00	2389.94	54.90	76.32
0.00 - 90.00	3131.35	71.93	100.00
90.00 - 120.00	14.65	0.34	0.47
90.00 - 150.00	14.65	0.34	0.47
90.00 - 180.00	14.65	0.34	0.47
0.00 - 180.00	3131.35	71.93	100.00