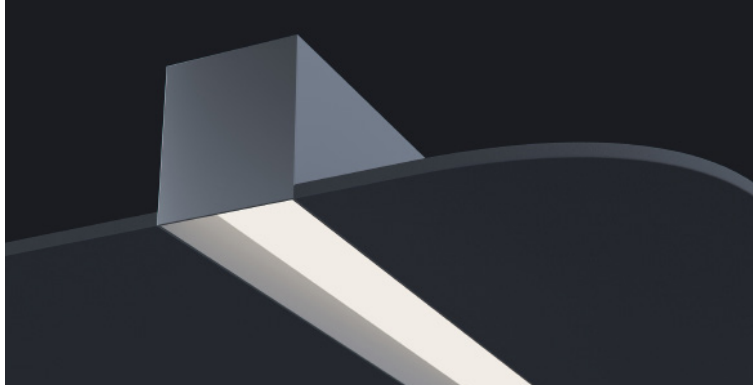


DATE	PROJECT	FIRM	TYPE
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Linear, recessed luminaire with beveled aluminum extrusion. For use in indoor applications where an LED luminaire with continuous light is required.

FEATURES

- Available in Custom Lengths & Long Runs To 1/16" Accuracy
- Corners & Patterns Available (See Page 2)
- 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 With Beveled Edge | **OPTICS** Extruded Satin Acrylic Lens

WARRANTY 5 Year Limited Warranty (Covers Standard Components) | **FINISH** Standard Powder-Coated White. Custom RAL Colors Available

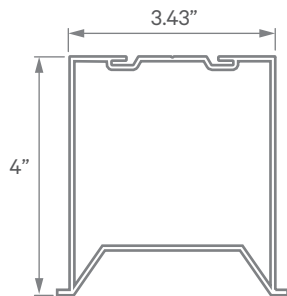
FIXTURE RATINGS & CERTIFICATIONS Union Made ETL Listed | Made In The USA Damp Location Rated



ELECTRICAL Integral Driver With 0-10V 10% Dimming Standard. Several Driver Options Available. See Below For Lutron Dimming Information

2-Wire Forward Phase; Hi-Lume 1% Dimming, Only Available For 120V	LTEA
3-Wire EcoSystem; Hi-lume 1% Dimming	L3DA
Digital EcoSystem; Hi-lume 1% Dimming, 'Soft-on Fade-to-black' (Required for Daylighting)	LDE1
5 Series EcoSystem; 5% Dimming	LDE5

EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	7.25 W/ft	575 Lm/ft	79 Lm/W
Low (LTG2)	5 W/ft	400 Lm/ft	80 Lm/W
High (LTG3)	8.75 W/ft	580 Lm/ft	75Lm/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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<p>1 - FIXTURE ID</p> <p>RAY4-R</p>	<p>2 - LENGTH</p> <p>2 - 2 ft 4 - 4 ft 8 - 8 ft x'-x" - Custom (specify length)</p>	<p>3 - COLOR TEMP</p> <p>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</p> <p>*Must use DMX Driver (Remote)</p>	<p>4 - LED SYSTEM</p> <p>LTG1 - Standard LTG2 - Low LTG3 - High C - Custom Output (ie-C550Lm/ft)</p>	<p>5 - VOLTAGE</p> <p>UNV - Universal (120/277V)</p>	<p>6 - DRIVER</p> <p>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 *Refer to 'Electrical' Information Above DMX - For Color Tuning and RGBW</p>
<p>7 - FINISH</p> <p>W - White (Standard)</p>	<p>8 - MOUNTING</p> <p>T - 9/16" Tee Grid TZ - 9/16" Tech Zone F - Flange NT - No Trim/Spackle Flange SG - Slot Grid/Interlude</p>	<p>9 - CONTROL</p> <p>EIS - Integral Sensor by Enlighted WIS - Integral Sensor by Wattstopper</p>	<p>10 - OPTICS</p> <p>SD - Standard Diffuser</p>	<p>11 - OPTIONS</p> <p>WH - Whips EM 120V - Emergency Pack EM 277V - Emergency Pack</p>	

DATE

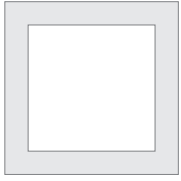
PROJECT

FIRM

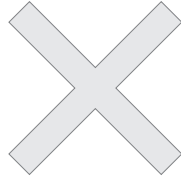
TYPE

CORNERS & PATTERNS

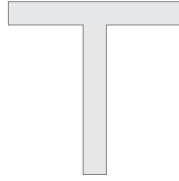
Available with illuminated corners, angles, and custom patterns. **Must consult factory for custom corners and patterns.**



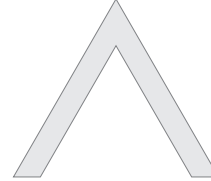
Square Patterns



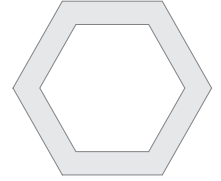
X Patterns



T Patterns



Custom Angles

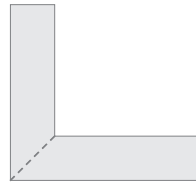


Custom Patterns

LENS CUT OPTIONS



Straight-cut



Mitered Angle

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

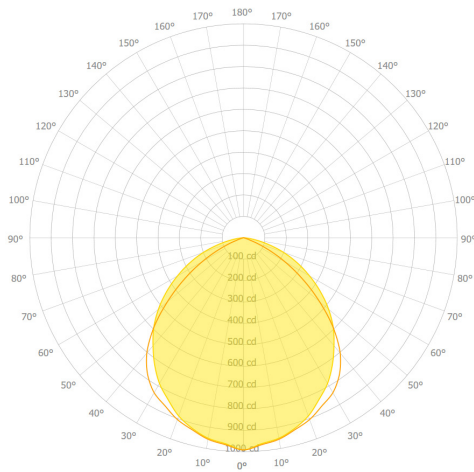
DATE

PROJECT

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TYPE

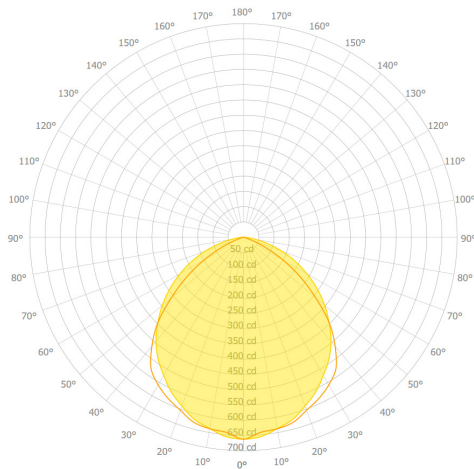
PHOTOMETRICS



RAY4 4FT LTG1 3500K
 DELIVERED LUMENS: 2,326Lm
 TOTAL WATTS: 80W
 EFFICACY: 94 Lumens/Watt

ZONAL LUMEN SUMMARY

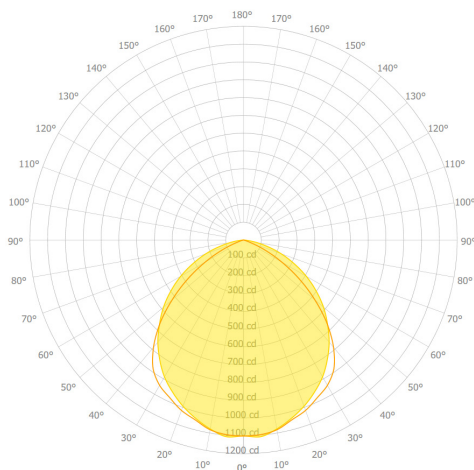
ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	750.35	19.31	32.25
0.00 - 40.00	1223.59	31.48	52.58
0.00 - 60.00	2059.41	52.99	88.50
0.00 - 90.00	2326.99	59.87	100.00
90.00 - 120.00	0.02	0.00	0.00
90.00 - 150.00	0.02	0.00	0.00
90.00 - 180.00	0.02	0.00	0.00
0.00 - 180.00	2326.99	59.87	100.00



RAY4 4FT LTG2 3500K
 DELIVERED LUMENS: 1,603Lm
 TOTAL WATTS: 20W
 EFFICACY: 80 Lumens/Watt

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	502.62	19.30	32.22
0.00 - 40.00	819.78	31.47	52.56
0.00 - 60.00	1380.34	52.99	88.50
0.00 - 90.00	1603.74	59.88	100.00
90.00 - 120.00	0.02	0.00	0.00
90.00 - 150.00	0.02	0.00	0.00
90.00 - 180.00	0.02	0.00	0.00
0.00 - 180.00	1603.74	59.88	100.00



RAY4 4FT LTG3 3500K
 DELIVERED LUMENS: 2,625Lm
 TOTAL WATTS: 35W
 EFFICACY: 75 Lumens/Watt

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	845.72	19.30	32.21
0.00 - 40.00	1379.86	31.49	52.55
0.00 - 60.00	2324.44	53.04	88.52
0.00 - 90.00	2625.93	59.92	100.00
90.00 - 120.00	0.03	0.00	0.00
90.00 - 150.00	0.03	0.00	0.00
90.00 - 180.00	0.03	0.00	0.00
0.00 - 180.00	2625.93	59.92	100.00