



LSR1 LED SHORT

Narrow, recessed, architectural luminaire. For use in indoor applications where an LED luminaire with small profile providing continuous light is required. Suitable for drywall installation. Patterns and corners available.



Features

- Glare-free lighting
- Available in custom lengths and long runs
- Corners and Patterns Available
- Damp Location Rated
- CRI Value: 80+; available in 90+
- 5 year, 50,000 hour lamp life Warranty
- 2700k, 3000k, 3500k, 4000k, and 5000k color temperatures available

Applications

- Offices
- Lobbies
- Retail Stores
- Classrooms
- Reception Areas
- Corridors

Details

Construction: Extruded aluminum housing.

Optics: Extruded Satin Acrylic Lens

Electrical: Remote driver with dimming. Several driver options available. See below for Lutron Dimming information:

- LTEA**=2-wire forward phase; Hi-lume 1% Dimming, only available for 120V.
- L3DA**=3-wire EcoSystem; Hi-lume 1% Dimming
- LDE1**=Digital EcoSystem; Hi-lume 1% Dimming, 'soft-on fade-to-black' (Required for Daylighting)
- LDE5**=5 Series EcoSystem; 5% Dimming.

Warranty: 5 year limited warranty; covers standard components.

Approvals: Union made, ETL listed, and manufactured in the US. Rated for Damp Location.

LED System Information

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	7.25W/ft	620Lm/ft	85Lm/W
Low (LTG2)	5W/ft	420Lm/ft	84Lm/W
High (LTG3)	8.75W/ft	710Lm/ft	81Lm/W

Please Note: Standard CRI is 80+, must specify for requests over 90. Outputs reflected in chart based on 4000K color temperature. For custom LED package requests consult factory; wattages vary based on specified output. Additional photometric information available.

Extrusion Dimensions



Ordering Information

LSR1 LED SHORT Series

Size***	LED System	Color Temp	Voltage	Mounting	Driver	Options
2FT	LTG1- Standard	2700K	120	F-Flange	DB- Standard 10% Dimming (0-10V)	EM-Emergency Pack
4FT	LTG2- Low	3000K	277	NT-No Trim, Spackle Flange	DB0.1%-0.1% Dimming (0-10V)	WH-Whips
8FT	LTG3- High	3500K	UNV		LTEA*-Lutron 2-wire 1% Dimming	EIS- Integral Sensor by Enlighted
XFT (Custom Lengths and Continuous Runs)	C- Custom Output (ie-C550Lm/ft)	4000K			L3DA*-Lutron 3-wire 1% Dimming	WIS- Integral Sensor by Wattstopper
		5000K			LDE1*-Lutron Digital EcoSystem	TW-Tunable White
					LDE5*-5 Series EcoSystem; 5% Dimming	90CRI- CRI of 90+
						CP- Chicago Plenum

***All lengths are nominal, for shop drawings please consult factory

*Refer to 'Electrical' Information Above

Ordering Example: LSR1 LED SHORT-4FT-LTG2-4000K-UNV-NT-LTEA-EM