LED Tape Extrusions

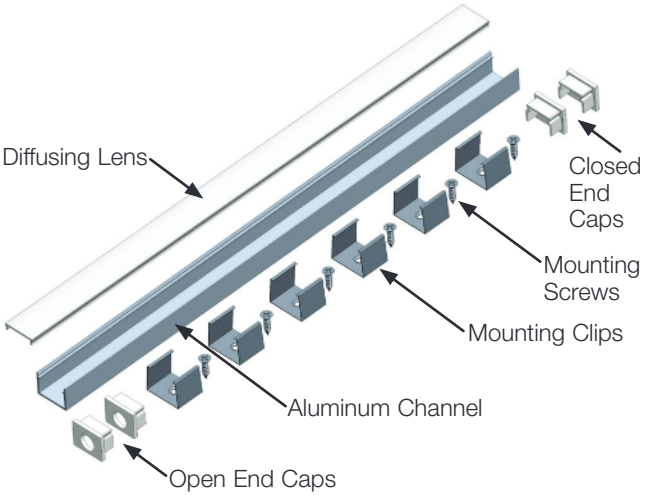
LED tape extrusions (also called channels) provide a professional and durable means of installing LED tape light in a protected and thermally conductive rigid aluminum housing. The paired diffusing lens makes diodes less visible and provides for a more pleasant visual experience.

Lutron LED tape extrusions come in 8 ft (2.44 m) lengths that can be cut in the field using power or hand tools. Multiple profile styles are available to fit the needs of many applications. All styles are available as bundles that include (1) 8 ft (2.44 m) channel, (1) 8 ft (2.44 m) diffusing lens, and (1) accessory pack. All accessory packs are profile-specific and can be purchased individually.

Lutron LED tape extrusions are a convenient addition to a Lutron LED tape light project, as components can be ordered together and have been measured for fit-compatibility.

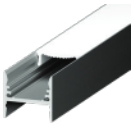
Features

- All profiles are compatible with Lumaris tunable white LED tape light (sold separately).
- Diffuses discreet LEDs from tape to create a uniform light aesthetic.
- Provides a consistent mounting surface for the tape light in a sturdy aluminum solution.
- Assists in thermal management of the tape light.
- Hides the bare tape from view.
- Protects the tape light from damage.
- Rated for indoor damp/dry locations.



LED Tape Extrusion (SR2 shown)

SR1



Luxury diffusion with hidden mounting

SR2

Classic rectangular surface-mount

SR3

Thin, low profile surface-mount

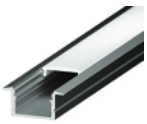
45S

Classic 45° angled surface-mount

45T

Large 45° with premium diffusion

RR1



Recessed mount with a clean finish

MI1

Mount into drywall for a flush light beam

Customer Assistance:
1.844.LUTRON1 (U.S.A./Canada)
+44.(0)20.7680.4481 (Europe)

LED Tape Extrusions

Available Models *continued)*

Accessory Packs

Model Number	Description	Contents
LU-SR1-ACS	SR1 accessory pack	• 2 open end caps • 2 closed end caps • 6 mounting clips • 6 mounting screws
LU-SR2-ACS	SR2 accessory pack	• 2 open end caps • 2 closed end caps • 6 mounting clips • 6 mounting screws
LU-SR3-ACS	SR3 accessory pack	• 2 open end caps • 2 closed end caps • 6 mounting clips • 6 mounting screws
LU-45S-ACS	45S accessory pack	• 2 open end caps • 2 closed end caps • 6 mounting clips • 6 mounting screws
LU-45T-ACS	45T accessory pack	• 2 open end caps • 2 closed end caps • 6 mounting clips • 6 mounting screws
LU-RR1-ACS	RR1 accessory pack	• 2 open end caps • 2 closed end caps • 6 mounting clips • 6 mounting screws
LU-MI1-ACS	MI1 accessory pack	• 2 open end caps • 2 closed end caps • 2 end-to-end connectors • 4 connector set screws

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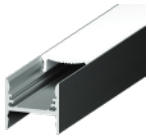
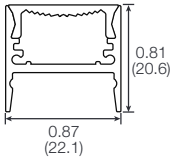
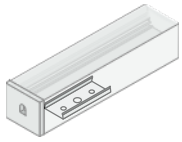
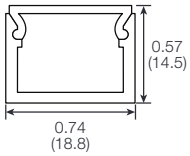
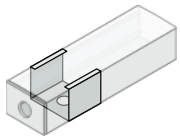
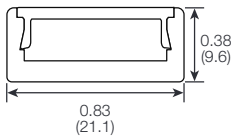
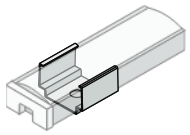
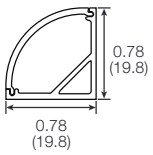
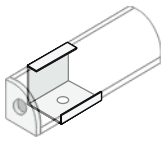
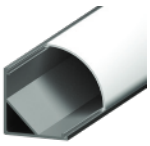
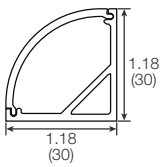
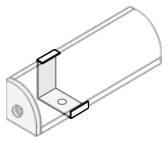
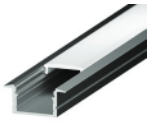
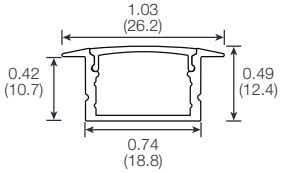
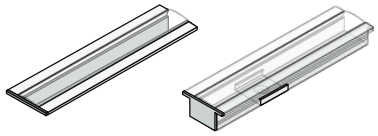
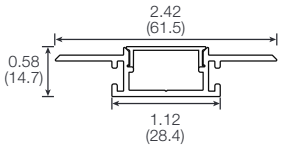
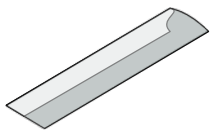
LED Tape Extrusions

Details

Measurements shown as: in (mm)

Model	Dimensions	Mounting
SR1 		 Height with mounting clip: 0.81 (20.6)
SR2		 Height with mounting clip: 0.65 (16.5)
SR3		 Height with mounting clip: 0.53 (13.5)
45S		 Height with mounting clip: 0.89 (22.6)
45T 		 Height with mounting clip: 1.25 (31.7)
RR1 		 Height with mounting clip: 0.63 (16)
MI1		 Height with mounting clip: Not applicable

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