

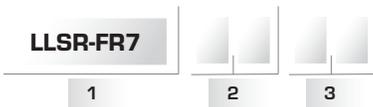
Style LLSR-FR7

LumiLedge® Prefabricated 7”
Square Edge Cove Framing



Features

- Install alignment rail and clip on brackets to create a perfect cove frame
- Framing field finished with wall board for exact match to wall surfaces
- Factory precise forms make installation more cost effective than field built coves
- 3” high x 7” wide profile
- Field trimmable for exact wall fit
- Inside and outside corner kits available



CATALOG NUMBER

1 PRODUCT

LLSR-FR7 = LumiLedge® Prefabricated 7” Square Edge Cove Framing

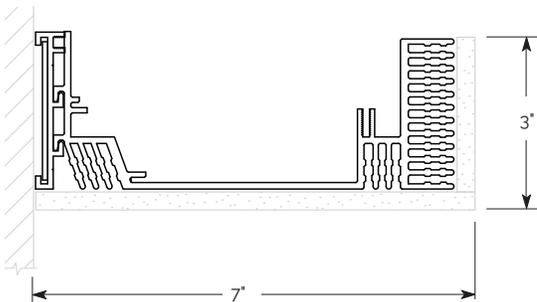
2 CONFIGURATION

- 08** = 8ft. kit
- 16** = 16ft. kit
- 40** = 40ft kit
- OC** = Outside corner kit
- IC** = Inside corner kit

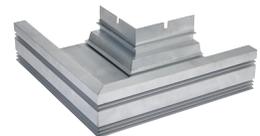
3 FINISH

00 = Mill finish Aluminum

Dimensions



Inside Corner
Square Edge Extrusion



Outside Corner
Square Edge Extrusion

style S320

Xtra-small Cove / Concealed,
Integral Driver



MetLife Headquarters, New York, NY | Interiors: Rockwell Group | Lighting: Hillman DiBernardo Associates | Photography: Paul Warchol

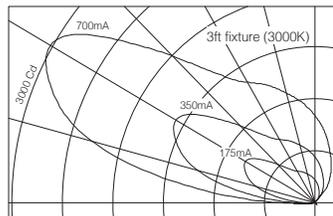


Features

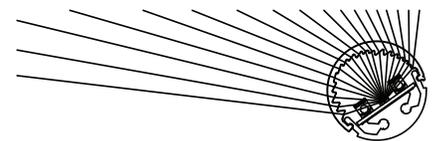
- Asymmetric distribution – uniform surface illumination
- Fully adjustable and lockable aiming
- Integral driver
- Optional thru-wire harness with quick connectors
- Compatible with LumiLedge® prefabricated cove framing

Performance

Precisely extruded acrylic lens produces an asymmetric distribution ideal for illuminating ceilings evenly.



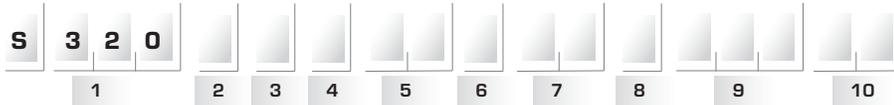
L85(17k) > 104,000 hrs. @ 25°C per TM-21
L85(9k) > 54,000 hrs. @ 25°C per TM-21



For LM79 and photometric reports, visit thelightingquotient.com



PROJECT | **TYPE** | **CATALOG NUMBER**



CATALOG NUMBER

1 STYLE

S320 = XtraSmall Concealed/Cove Asymmetric Adjustable with integral driver

2 OUTPUT / POWER

- L** = Low output (3.3W per foot)
- S** = Standard output (6.5W per foot)
- H** = High output (13W per foot)

3 LENGTH

ORDER CODE	LENGTH	LUMENS	INPUT WATTS
2	24"	3713	28
3	35 ¾"	5570	41
4	47 ¼"	7427	55
5	59"	9283	69
6	70 ⅝"	11140	83
7	82 ¼"	12997	96
8	94"	15193	110

Based on 3500K, 90+ CRI See [Scaled Performance Table](#)

4 MOUNTING

- S** = Surface mounted in cove or LumiEdge® cove framing (ordered and priced separately)
- 7** = For use with [LLSR-FR7](#) LumiEdge® cove framing (ordered and priced separately)

5 FINISH

- 00** = Anodized optical housing/heat sink; mill finish brackets and driver enclosure; stainless steel luminaire hardware (natatorium use option is painted)
- 02** = For damp / natatorium use. Driver enclosure and mounting brackets finished semi-gloss white, optical housing/heat sink are bright anodized

6 VOLTAGE

- M** = 120-277V Universal voltage input
- K** = 347V input

7 OPTIONS (see Accessories Section for specifications)

- 00** = No options
- OK** = Modular through-wire harness with quick connectors
- OE** = Emergency driver (Operates LEDs as lower output for 90 minutes)
- EK** = Emergency driver with through-wire harness

8 DESTINATION REQUIREMENT

- O** = ETL listed for U.S.
- J** = ETL listed for Canada

9 COLOR TEMPERATURE / CRI

- 927** = 2700K, 90+ CRI
- 930** = 3000K, 90+ CRI
- 935** = 3500K, 90+ CRI
- 940** = 4000K, 90+ CRI
- D2W** = Dim-to-Warm 2200K-3000K, 90+ CRI, other CCTs available
- TWH** = Tunable White; 2700K-6500K, 90+ CRI
- RGB** = Color Tunable; RGBW with 3500K, 90+ CRI white

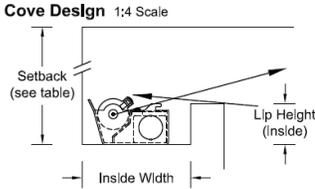
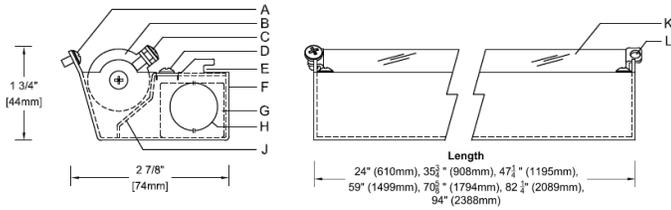
NOTE: Additional CCT and CRI options are available; consult factory.



10 DIMMING

- 00** = Non-dimming
- ZX** = 0-10V analog dimming 120-277V or 347V input, dimming 100%-1%, 0-10V controls by others
- TD** = ERP forward or reverse phase 120V only, dimming 100%-6%, 120V phase controls by others
- EL** = 0-10V eldoLED SOLOdrive, 120-277V input, dimming 100%-0.1%, 0-10V controls by others
- ED** = DALI eldoLED SOLOdrive, 120-277V input, dimming 100%-0.1%, DALI controls by others
- DZ** = D2W or TWH 2-Channel driver for use with 0-10V controls by others
- DD** = D2W or TWH 2-Channel DALI driver (DALI controls by others)
- DA** = RGBW 4-Channel DMX module (DMX controls by others)

Lighting the Ceiling Xtra-small Cove / Concealed, Integral Driver



Cove Dimensions

(max candlepower aimed at 15° above horiz.)

Sight-line	0° (horiz. cutoff)	5°	10°
Inside Width	4" (102mm)	3-1/2" (89mm)	3-1/2" (89mm)
Lip Height	1-11/16" (43mm)	1-7/16" (37mm)	1-1/8" (29mm)
Setback	Recommended minimum: 12" (305mm) for 350mA, 18" (457mm) for 700mA		

- A** Mounting screws to framing*
- B** Extruded aluminum heat sink
- C** Locking set screw to lock aiming
- D** Driver cover screws
- E** Slot, hooks into framing*
- F** Aluminum driver box/wire way
- G** High power factor LED driver
- H** 7/8" knock out for conduit and supply wiring (by others)
- J** Formed aluminum driver cover
- K** Extruded polymer beam shaping lens
- M** Tab with screw for interlocking adjacent luminaires and locking aiming position

*LumiLedge® cove framing ordered separately

Specifications

Housing and Optic Assembly:

Extruded aluminum heat sink/optic housing. Exterior heat sink anodized for maximum emissivity. Stainless steel end plates. Extruded acrylic refractive semi-diffuse asymmetric beam shaping lens. Extruded aluminum driver housing and removable cover.

Finish:

Optic assembly – bright anodized aluminum. Housing and cover – mill finish aluminum or painted. Painted surfaces receive a 6-stage pretreatment process prior to electrostatically applied baked powder enamel.

All hardware – stainless steel.

Mounting:

Base or wall mounted (fasteners by others). Luminaires can be mounted individually or joined together to form a continuous row. Optical assembly aiming is adjustable and is fixed in position by rotation locking screws at each side arm. When mounted in a continuous row, assemblies lock together allowing all in the row to be aimed together.

Fixture weight: 1.7 lb/ft (2.5 kg/m)

Electrical:

Use 90°C wire for supply connections. Integral electronic Class II drivers. Driver/wireway compartment includes one conduit entry at each end. Channel cover is removable for access to driver and wiring. Luminaires may be butted end-to-end (connectors by others) for through wiring. Optional #12 AWG prewired modular through wiring with quick connectors.

Optional, compatible dimming controls (by others). See website for dimming compatibility and specifications.

Standard:

UL ETL listed for dry locations, consult factory for damp location options.

5 year warranty, maximum ambient temperature 45°C (113°F).

Controls

LiQ luminaires are compatible with a wide variety of wired and wireless controls and sensors. See [Controls Information](#).

AWB-TP-DMX-0 = RGBW LED dimmer switch fits in a standard wall switch box and provides on/off control as well as fixed levels of dimmability. The dimmer switch has a color-selection wheel for thousands of color options, 10 dynamic color-changing/single color modes, 0-100% dimming, on/off controls, and 4 color-specific channel controls for red, green, blue, and white.

Additional wired and wireless controls available, see [Driver and Controls Information](#).

