



Stream™ | Cove & Perimeter

4" Perimeter

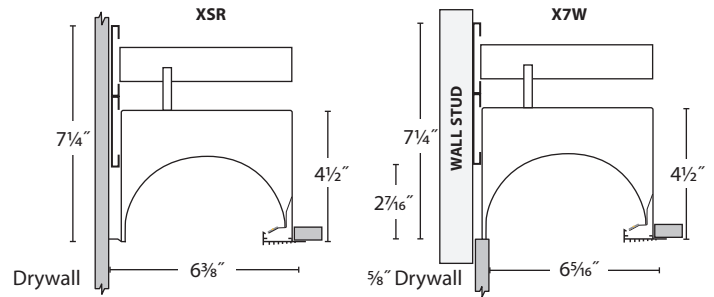


PRUDENTIAL LTG.

PRULITE.COM 213.746.0360

Type:

Job:



Partner to Stream recessed and linear pendants.

Our Stream Perimeter gives you an asymmetric perimeter with a concealed LED source.

STR-PER-LED35-LO
 2186 Delivered Lumens
 18.5 Watts
 118 lm/w

UP TO **118** LPW [CLICK HERE](#)

	LO	MO	SO
lm/ft	545	900	1175
w/ft	4.6	8	10.5

NOTE: Stream Perimeter not recommended for middle of room or up against glass or other highly reflective wall. Please specify Stream Recessed if fixture will be installed next to a highly reflective wall.



Lumen output may vary +/- 5%
 3500K used for lm/ft estimates above
 4000K +2% llf, 3000K -2%, 2700K -4%
 -10% LLF for 90 CRI (4K, 3500K and 3K)

See LED Details PDF for more info

SERIES	LED COLOR	OUTPUT	NOMINAL LENGTH	TRIM COLOR	DISTRIBUTION	CIRCUITING	VOLTAGE	CEILING SYSTEMS	WALL TRIM	DRIVERS	OPTIONS & CORNERS
STR-PER					D1	SC					
Stream Perimeter	LED27* 2700K (90CRI) LED3 3000K LED35 3500K LED4 4000K LED3-90* 90CRI LED35-90* 90CRI LED4-90* 90CRI * Consult factory for lead times on corners with 90 CRI	LO Low MO Medium SO Standard PROG Programmable Light Output (Specify desired lm/ft or w/ft) NOTE: Not available in high output	2' (NA - T-Bar) 3' 4' 6' 8' R (Row length) Any row length is achievable with field trimable filler kit NOTE: Individual fixtures are not intended for row mounting	TMW Textured Matte White (Standard) YGW Gloss White Y Premium Color CC Custom Color	D1 Direct	SC Single Circuit	UNV (120-277) 347 (Emergency battery requires a Step Down transformer)	X1 T-Bar 1 5/16" (6" Armstrong Tech-Zone compatible) (TZ6) X1M T-Bar 5/16" (Must be hung on 5" centers) X2 Dimensional T-Bar Armstrong Interlude X3 Hard Ceiling X6 Slot Grid X7 Trimless Mud-Over Flange	XSR Wall Trim with Shadow Reveal (Standard) NOTE: NA with C2 Corners X7W Trimless Mud-Over Wall Flange	ND Non-Dimming DM01 0-10v, 1% Dimming (Standard) LDE1 Lutron Hi-lume 1% EcoSystem LED (Soft fade on, fade-to-black dimming, NA - HO) ECO 1% 0-10v, EldoLED (Logarithmic dimming std) ECDA 1% DALI, EldoLED (Logarithmic dimming std) SOLO 0.1% 0-10v, EldoLED (Dim-to-dark, Logarithmic dimming std) SODA 0.1% DALI, EldoLED (Dim-to-dark, Logarithmic dimming std)	EMHE CA T20 Emergency Battery (1000 delivered lumens; 4' or longer; RTK Remote Test Kit included; CA Title T20 compliant) NOTE: Emergency light and switch install in ceiling (IOTA RTK-TBTS Remote Test Kit) CP Chicago Plenum CORNERS: C2i Lit 90° 2-Way — Inside C2O Lit 90° 2-Way — Outside



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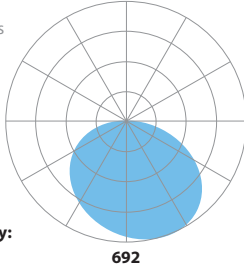
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PHOTOMETRICS

Low Output:
STR-PER-LED35-LO

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118 lm/w



Zonal Lumen Summary:
0-90 = 100%

Vertical Angle	0°	22.5°	45°	67.5°	90°
0°	644	644	644	644	644
5°	658	658	652	650	641
10°	668	668	658	650	635
15°	681	677	661	646	623
20°	689	682	660	637	608
25°	692	683	654	624	588
30°	690	680	646	607	563
35°	686	672	635	585	534
40°	673	658	618	560	501
45°	650	635	594	530	464
50°	619	604	565	497	422
55°	575	562	529	460	378
60°	520	510	484	418	330
65°	451	444	428	372	279
70°	372	365	359	319	224
75°	294	286	277	256	166
80°	193	183	186	179	105
85°	23	22	69	80	43
90°	0	0	0	0	0

LUMEN MAINTENANCE

Designed to last with cool running mid-power LEDs projected to maintain 90% (L90) of their initial output for 100,000 hours (at HO), and L70 exceeding 150,000 hours.

LED SYSTEM LED modules and drivers are field replaceable.

PROG (OPTIONAL) Programmable light output. Specify desired lumens or watts per linear foot. Min: 2½ w/ft, consult factory for requests above 12 w/ft.

BINNING Standard binning (all Prudential LED boards) includes testing at the chip level and board integration to provide consistent color temperature within a 3-step MacAdams ellipse, with +/- 5% lumen output range and +/- .004 Duv.

LABELS CSA and ETL damp labeled and I.B.E.W. manufactured.

ELECTRICAL Must specify LED dimming controls. LED fixtures have constant current driver(s) with less than 20% THD when loaded to a minimum of 60%. Drivers sink a maximum of 6mA per driver. DM10 LED drivers are 0-10V dimmable and are compatible with most 0-10V wall slide dimmers and direct 0-10V analog signal dimmers. Max driver size 2¼" w x 1½" h.

CONSTRUCTION

Housing Die-formed 20-gauge USA steel, >20% PC recycled, 100% recyclable.

Lens Acrylic, 100% recyclable.

Trim Extruded aluminum, >25% PC recycled, 100% recyclable.

Reflector 98% high diffuse reflector film (Stream perimeter reflector is in 5' sections for ease of installation, seam lines almost completely disappear) UV Stable (UL 94v).

Weight 4 lbs/ft.

MOUNTING Recessed into drywall or T-bar ceilings.

WARRANTY Single-source, 5 year limited warranty covers standard components and construction.



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4" Perimeter



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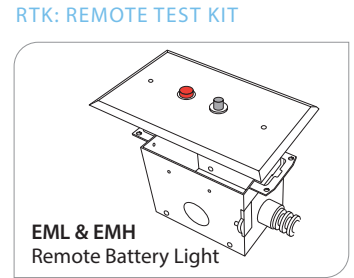
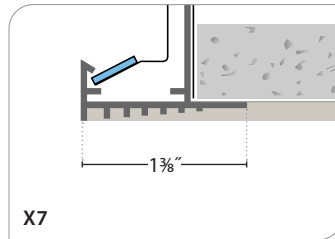
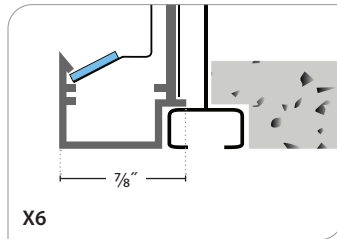
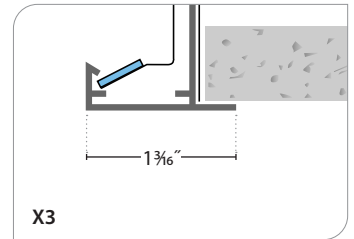
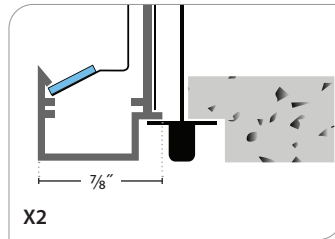
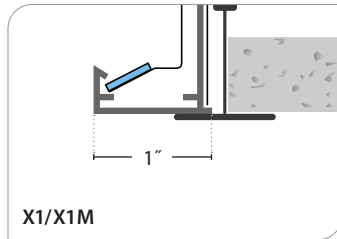
YSW – Seashell White (Matte)	YCH – Champagne (Metallic)
YSL – Silver (Metallic)	YPE – Pewter (Matte)
YRG – Rain Grey (Gloss)	YSTM – Storm Grey (Matte)
YBK – Black (Matte)	YBB – Black (Semi Gloss)
YSKM – Sky (Matte)	YMB – Military Blue (Matte)
YIB – Interstate Blue (Matte)	YSAM – Sapphire (Matte)
YFGM – Forest Green (Matte)	YBR – Bronze (Matte)
YBY – Boysenberry (Matte)	YSRM – Sunset Red (Matte)
YOR – Orange (Matte)	YDAM – Daffodil (Matte)

Choose from one of our Premium Colors with no set-up fee.

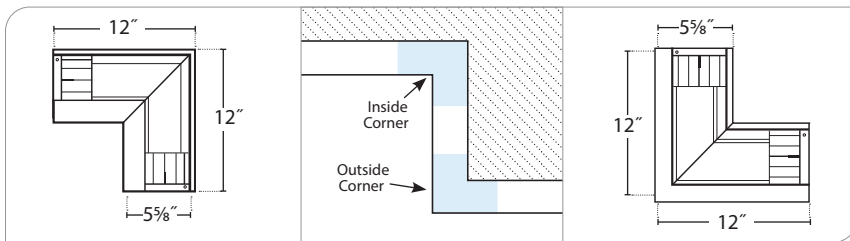
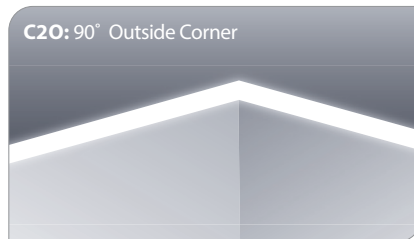
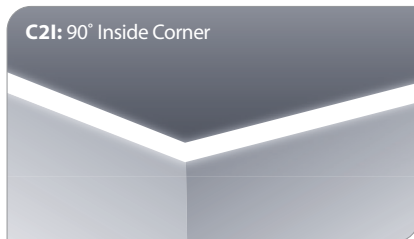
For paint chip samples, please email: info@prulite.com



CORNERS

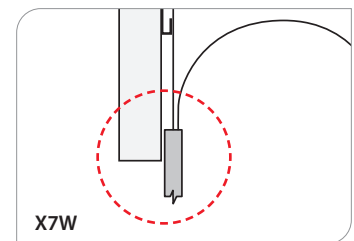
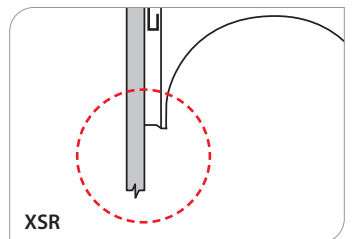


CORNERS



NOTE: XSR Wall Trim NA with C2 Corners

WALL TRIMS



**REFLECTOR
INSTALLATION
VIDEO**