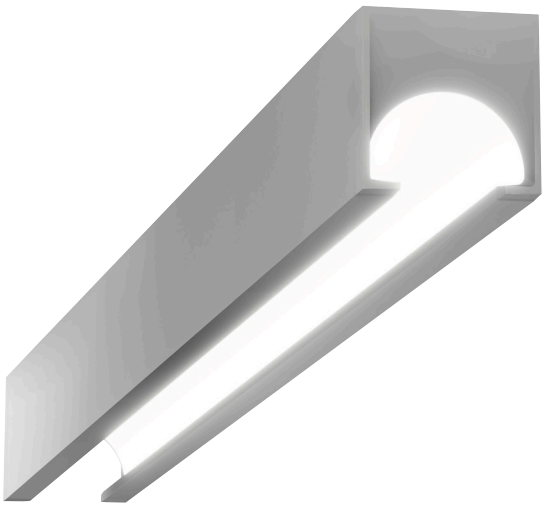
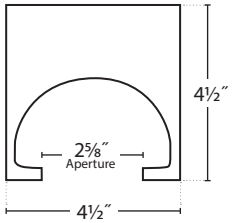
Stream Square™ | Linear

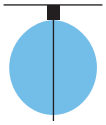
Integral Driver

PRUDENTIAL LTG.

PRULITE.COM 213.746.0360







STSQ-LED35-SO-D1-NU

2883	Delivered Lumens
34	Watts
85	lm/w
3500	CCT

UP TO **104** LPW

SMART SPECS

DIRECT ONLY:		LO	MO	SO	HO
D1	Lm/Ft	450	650	925	1075
	W/Ft	4	6	8.5	10.5
DIRECT/INDIRECT:		**LO/LO**	**MO/MO**	**SO/SO**	**HO/HO**
D1-SYM	Lm/Ft	675	980	1400	1600
	W/Ft	5.8	8.5	13	16

NOTE: Identical IES performance for Square Integral & Remote Driver

Open office illumination never looked so good.

The Stream Series offers an uninterrupted line of light that extends as far as the blueprint dictates.

Stream Suspended: Square (Integral & Remote Drivers) and Oval (Remote Only)
Stream Recessed Linear: 4″ and 2.5″
Stream Perimeter: 4″

BABAA BUILD BUY AMERICA ACT · Declare. · LED WARRANTY 5 YEAR · Made in the USA

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)

SERIES	LED COLOR	OUTPUT	NOMINAL LENGTH	COLOR/ FINISH	DISTRIBUTION		CIRCUIT-ING	VOLT-AGE	MOUNT-ING	CEILING SYSTEMS	DRIVERS	OPTIONS
STSQI		—			D1 –							
Stream Square with Integral Driver (5lbs per foot)	LED27 2700K (90CRI) LED3 3000K LED35 3500K LED4 4000K LED3-90 90CRI LED35-90 90CRI LED4-90 90CRI	LO Low MO Medium SO Standard HO High PROG Programmable Light Output (Specify desired lm/ft or w/ft) **NOTE**: Specify separate Down /Up if desired	2´ 3´ 4´ 6´ 8´ R___ (Row length) **NOTES:** Row lengths are typically made up of 8´ and 4´ fixtures, (eg. 12´ row is (1) 8´ and (1) 4´), unless symmetric row lengths are requested. Individual fixtures are NOT intended for row mounting	TMW Textured Matte White (Standard) YGW Gloss White Y__ Premium Color (NA - YBB Semi-Gloss Black) CC Custom Color ***LUXE METALLICS:*** YBZ Bronze YCP Copper Penny YGN Gold Nugget **NOTE:** All canopies are painted the same color as the fixture. Consult factory to specify	CHOOSE DOWN –AND– UP **DOWN:** D1 Direct	**UP:** NU No Uplight SYM Sym-metric Glow	SC Single Circuit DC Dual Circuit, (Two feeds required, Dim down & up light separately)	UNV (120-277) 347 (NA with EMHE)	CA48″, 96″ or 144″ Aircraft Cable (Adjustable)	X1 T-Bar 15/16″ or 9/16″ (Standard) Consult factory for 9/16″ Tegular X3 Hard Ceiling X6 Slot Grid or Interlude	ND Non-Dimming DM01 0-10v, 1% Dimming (Standard) LDE1 Lutron Hi-lume 1% EcoSystem LED (Soft fade on, fade-to-black dimming) 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 (800 Delivered lumens; CA Title 20 compliant) IBC Insulated Braided Cord

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Integral Driver

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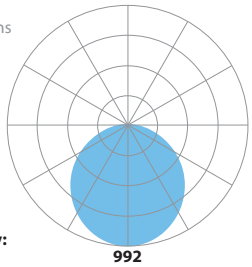
D1 — DIRECT ONLY

Standard Output:

STSQ-LED35-SO-D1-NU

2883	Delivered Lumens
34	Watts
85	lm/w
3500	CCT
Test	#L051506801



Zonal Lumen Summary:
0-90 (Down) = 100%

Vertical Angle	0°	25°	45°	65°	90°
0°	992	992	992	992	992
5°	986	985	985	982	982
15°	954	947	943	937	935
25°	892	880	871	863	862
35°	892	878	775	768	766
45°	690	670	658	655	654
55°	553	534	528	525	523
65°	409	396	391	379	370
75°	240	236	204	165	149
85°	69	42	34	32	32
90°	0	0	0	0	0

Luminance Chart:

Angle	0°	45°	90°
45°	12875	12288	12212
55°	12726	12157	12039
65°	12764	12219	11559
75°	12228	10385	7612
85°	10453	5209	4787

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. See LED DETAILS for more information.

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.

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. DM01 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 1¼˝ w x 1˝ h.

CONSTRUCTION

Power cord is White except for fixtures painted Black (YBB, YBK) have Black power cords.

Housing	Aluminum extrusion, >25% PC recycled, 100% recyclable
End Caps	Cast aluminum, >25% PC recycled, 100% recyclable.
Reflector	98% high diffuse reflector UV Stable (UL 94v)
Weight	2.2 lbs/ft.

MOUNTING Suspended by cable.

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

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FINISH COLORS

STANDARD:

- TMW — Textured Matte White
- YGW — Gloss White

PREMIUM:

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

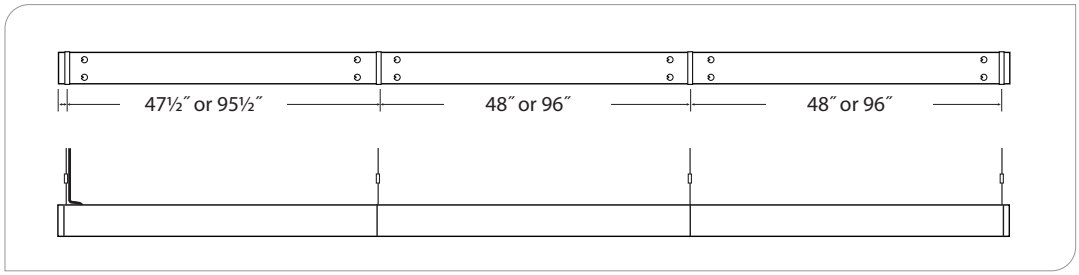
LUXE METALLICS:

- **YCP** – Copper Penny (Metallic)
- **YGN** – Gold Nugget (Metallic)
- **YBZ** – Bronze (Metallic)

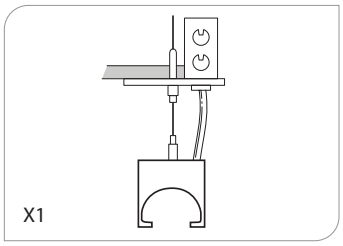
Choose from one of our Premium Colors with no set-up fee.

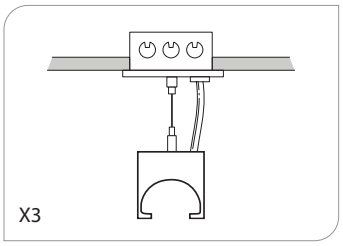
For paint chip samples, please email:
info@prulite.com

MOUNTING CENTERS

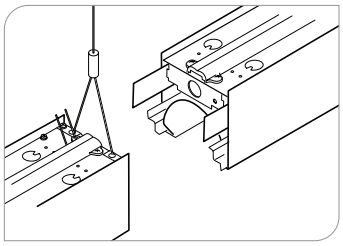


CEILING SYSTEMS





ADJOINING DETAIL



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