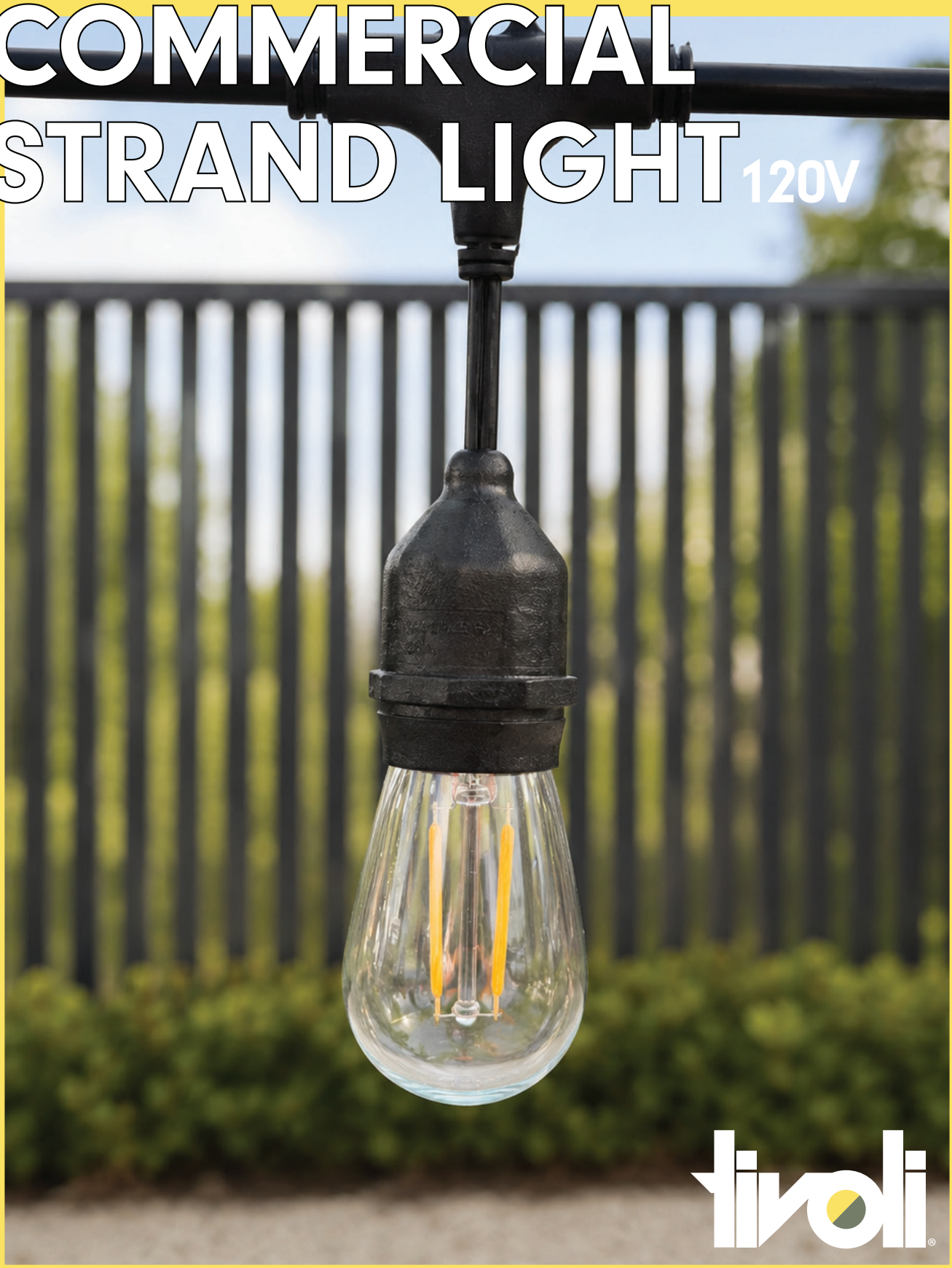
COMMERCIAL STRAND LIGHT 120V

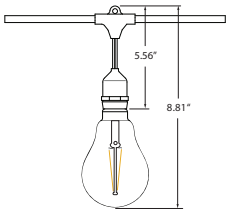


Strand & Light Engine

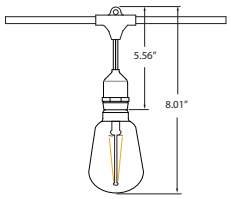


TCSL-S-X-24-120
X = **B** (black), **W*** (white)
48' length, 24" spacing with molded male and female end

*Consult Factory for MOQ



Filament light engine and **A19** total weight w/48 ft. string 13.65lbs. w/catenary cable



Filament light engine and **S14** total weight w/48 ft. string 13.65 lbs. w/catenary cable

Specification - Strand

Commercial String Light	
Socket Spacing	24"
Socket Type	E26
Socket Count	24
Cord Length	48' with male and female molded ends
Cord Type	3C x 14AWG SJTW
Cord Plug	5-15P Polarized
Cord Weight	7.85 lbs.
Operating Voltage	120V AC

Certification and Testing	
Certification	cETLus
Environment	Wet Location
IP Rating	IP65
Lifetime Hours (Light Engine)	15,000
Warranty	5 Years

Max Wattage (not to exceed 960W total run length)										
Strand Count	1	2	3	4	5	6	7	8	9	10
Wattage/Socket	40	20	13.3	10	8	6.6	5.7	5	4.4	4

EPA - 48' Run						
Type	A19/ S14	Hat 8"	Hat 13"	Dish 10"	Flower 10"	Flower 13"
Spacing 24"	CF	6.80	16.95	10.08	10.08	16.95

Tivoli, LLC. reserves the right to modify this specification without prior notice.

Copyright © 2021 Tivoli 07.22.2026

www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458

Order Guide - PC/PET (Indoor Use Only)

PRODUCT CODE	TYPE	FILAMENT	FINISH	SOCKET	LED COLOR	VOLTAGE
TVLTPC	**S14**			**26**		**120**
TVLT = Tivolite PC Bulb	**S14** = S14 Bulb	**2** = 2 Filament	**V** = Vintage **C** = Clear	**26** = E26	**22** = 2200K **24** = ***2400K **27** = 2700K **30** = 3000K	**120** = 120V AC

PRODUCT CODE	TYPE	FILAMENT	FINISH	SOCKET	LED COLOR	VOLTAGE
TVLTPET	**A19**			**26**		**120**
TVLT = Tivolite PET Bulb	**A19** = A19 Bulb	**2** = 2 Filament **4** = 4 Filament	**F** = **Frosted **V** = Vintage **C** = Clear	**26** = E26	**22** = 2200K **24** = ***2400K **27** = 2700K **30** = 3000K	**120** = 120V AC

Order Guide - Glass

PRODUCT CODE	TYPE	FILAMENT	FINISH	SOCKET	LED COLOR	VOLTAGE
TVLT				**26**		**120**
TVLT = Tivolite Bulb	**A19** = A19 Bulb **S14** = S14 Bulb	**2** = 2 Filament **4** = 4 Filament **6** = *6 Filament	**F** = **Frosted **V** = Vintage **C** = Clear	**26** = E26	**22** = 2200K **24** = ***2400K **27** = 2700K **30** = 3000K	**120** = 120V AC

*Note: Available only in A19 type glass
**Note: Available only in 4 and 6 filament for A19 & S14 type
***MOQ - Consult Factory

Specification - Light Engine

2 Filament (Clear 2200K)	A19	S14
Lumens (lm/fixture)	105	105
Efficacy (lm/W)	52.5	52.5
CRI	>80	
Power Consumption	2W	2W

4 Filament (Clear 2700K)	A19	S14 (glass only)
Lumens (lm/fixture)	CF	400
Efficacy (lm/W)	CF	100
CRI	>80	
Power Consumption	4W	4W

6 Filament (Clear 3000K)	A19 (glass only)
Lumens (lm/fixture)	717.6
CRI	84.8
Efficacy (lm/W)	115.7
Power Consumption	6.2W

Control	
Dimming	ELV, TRIAC
Electrical	
Input Voltage	120V AC
Physical	
Bulb	Vacuum Sealed
Base	Nickle Coated Brass
Certification and Testing	
Certification	ETL
IP Rating	IP65, Outdoor Location
Rated Life	30,000 hrs.
Warranty	5 years

Tivoli, LLC. reserves the right to modify this specification without prior notice.

Copyright © 2021 Tivoli 07.22.2026

www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458

Dimmer Compatability

Lutron Masestro	MACL-153MLH-WH
Lutron Diva Gen3	FVWCL-153PH-WH
Eaton	HALO SALO6P
Lutron -CL-Diva	DVWCL-153PH
Lutron -CL-Toggler	TGCL-153PH
Lutron -CL-Skylark	CTCL-153DP
Lutron -CL-Maestro	MACL-153MR-WH
Lutron -CL-Diva	DVCL-153P
Lutron -ELV-Diva ELV	DVELV-300P
Lutron -ELV-Skylark ELV	SELV-300P

Mounting Accessories

Warning: For suspension application, catenary cable is required to support the product, otherwise the warranty will be void.



LS-CABLE-XXX
XXX = **60** (60'), **110** (110'), **500** (500')
1/8" Galvanized cable includes (1) LS-LOCK-3-02



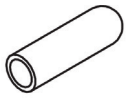
LS-LOCK-3-XX
XX = **02** (2 locks), **04** (4 locks)
Horizontal loading cable lock, Includes (1) cable release key and (1) allen key.
Note: 1/8"cable 66 lbs max load



LS-TT
Cable tensioning tool up to 880lbs with 6:1 gear drive with integral torque gauge controls



LS-UVZP-BK-XX
XX = **30** (30 pcs), **50** (50 pcs)
Black UV resistant, heavy duty ties maximum weight up to 100 lbs./per tie



TCSL-BK-EC
PVC Field Cut End-Cap, Black

Tivoli, LLC. reserves the right to modify this specification without prior notice.

Copyright © 2021 Tivoli 07.22.2026

www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458