

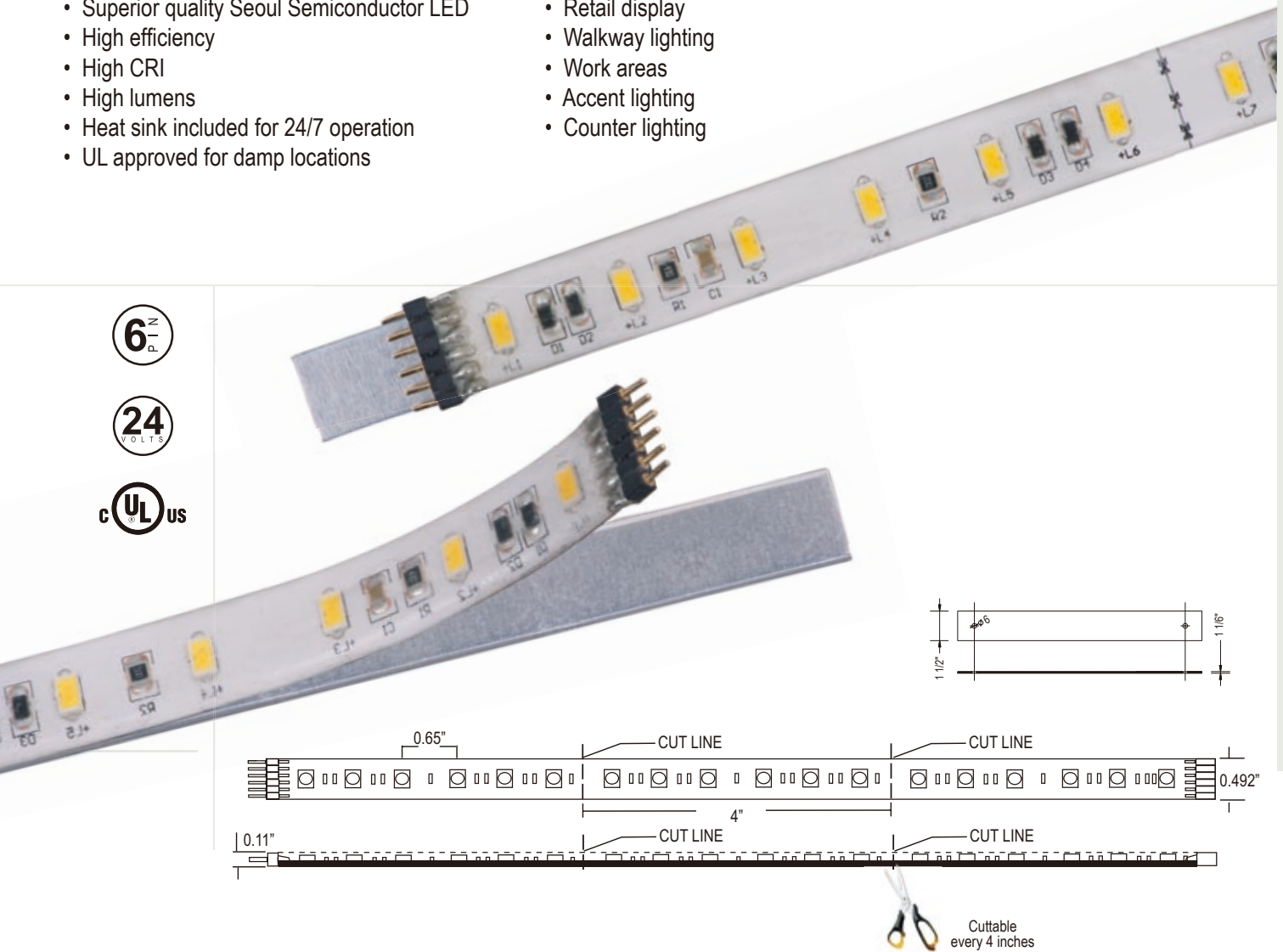
StarStrand® Spec Star

Features

- Superior quality Seoul Semiconductor LED
- High efficiency
- High CRI
- High lumens
- Heat sink included for 24/7 operation
- UL approved for damp locations

Applications

- Retail display
- Walkway lighting
- Work areas
- Accent lighting
- Counter lighting



6
PINS

24
VOLTS

cULus

Item	Length	Diodes	Wattage	Lumens	Color Temp	CRI	PC Board	Beam	Voltage	Current
53570	4"	6	1.44	102	3300 K	97+	White	120°	24V	60mA
53571	12"	18	4.3	307	3300 K	97+	White	120°	24V	180mA
53572	60"	90	21.5	1535	3300 K	97+	White	120°	24V	900mA
53574	120"	180	43	3070	3300 K	97+	White	120°	24V	1.8A
53575	240"	360	86	6140	3300 K	97+	White	120°	24V	3.6A

Model Number	Wattage	Maximum Run	Wiring Diagram
53324	30 Watts	6'	1
53326	30 Watts	6'	1
53313, 53318	60 Watts	12'	1
53286, 53330	96 Watts	22'	1
53331	96 Watts	22'	1

Wiring Diagram on page 60

6-Pin 4-Way Connector



- 53350** 1.5"L x 1.5"W x .25"H
- Creates a power block for branching between Spec Star, 24V Driver or 24V Dimming Controller
 - Includes two 6-Pin Male End Caps and one 6-Pin Male/Male Adapter

24V Dimming Controller



- 53393** 5"L x 2.5"W x 1"H
- Full range dimming and on/off
 - RF remote included
 - Installs between 24V Driver and Spec Star
 - 4" 6-Pin power input cord, 72" 6-Pin signal output cord
 - Compatible with drivers 53313 and 53318

6-Pin Connecting Cords



- 53465** 5"L x .75"W x .25"H
53467 13"L x .75"W x .25"H
53468 73"L x .75"W x .25"H
- Extend distance between Spec Star, 24V Driver or 24V Dimming Controller

6-Pin 90° Connector



- 53464** 1.25"L x 1.25"W x .25"H
- For 90° corners
 - Reversible for left or right
 - Includes 3M adhesive for easy mounting

Flexible Aluminum Channel



- 53254** 36"L x .5"W x .6"H
- Creates valance to conceal tape
 - Irregular surfaces installation
 - Includes screws for installation

6-Pin Male/Male Adapter



- 53342** .5"L x .5"W x .25"H
- Changes female end to male
 - Package of 6

6-Pin Male Extender



- 53341** .5"L x .5"W x .25"H
- Used to connect 6-Pin 4-Way Connector to 6-Pin Connecting Cords and the 6-Pin output cords on 24V drivers and 24V Dimming Controller
 - Package of 6
 - One included with 53350

Drivers

(See page 53-56 for detailed driver information)

53324 24V 30w Class II Driver

53326 24V 30w Class II Dimmable Driver

53313 24V 60w Plug-In Driver

53318 24V 60w Class II Driver

53286 24V 96w Class II Driver

53330 24V 40-100w Dimmable Driver

53331 24V 40-100w Dimmable Driver 277V

Plastic Wire Clip



- 53255** 1"L x .5"W x .25"H
- Secures to surface connecting cords and input/output cords of drivers and controllers
 - Backed with 3M adhesive
 - Package of 10

6-Pin Rough-In Terminal Block



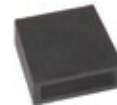
- 53258** 4"L x .75"W x .5"H
- Rough in for new installation construction between Spec Star, 24V Driver or 24V Dimming Controller
 - Female connector on one end with two wire quick connector on opposite end
 - Includes one 6-Pin Male/Male Adapter and installation screw

6-Pin Mounting Clip



- 53273** .5"W x .25"H x .5"L
- Use on irregular surfaces when adhesive backing is not sufficient
 - Recommended interval is every 12"
 - Package of 20

6-Pin Silicone End Cap



- 53469** .75"L x .5"W x .1"H
- Placed on run termination
 - Protects against dust and damage
 - Package of 10

Heat Shrink Wrap



- 53256** 3"L x 1"W x .25"H
- Secure connections when in walls
 - Waterproof for damp locations
 - Heat gun required for installation
 - Package of 10

6-Pin Male End Cap



- 53344** .5"L x .5"W x .25"H
- Placed on female end of run termination
 - Protects against dust and damage
 - Package of 6

Adjustable 6-Pin Connector



- 53462** 1.18"W x .25"H x 2.3"L
- Used for irregular turns on a flat surface
 - Adjusts from 90° to 180°
 - Great for radius turn alcoves