

LED Thin Star

An elegantly thin fixture that provides excellent task lighting capabilities with a slim profile.



FEATURES

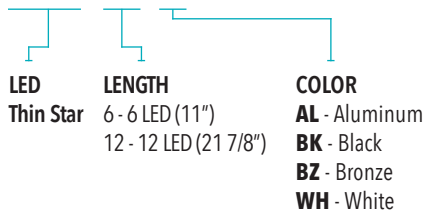
- Available in:
 - 6 LED (11" / 281mm)
 - 12 LED (21.8" / 553mm)
- 40,000 hour lamp life
- Low power consumption of 3.5W and 7.0W per respective lengths
- cETLus listed for indoor surface mount locations
- Available in White, Black, Bronze and Brushed Aluminum finishes
- Warm White 3000K color temperature
- Safe 24V class 2 operation
- Easy installation with double sided tape or mounting screws provided with fixture
- Quick connect joiners in various lengths for easy wiring
- Ultra slim profile
- Dimmable
- 3 year limited warranty

APPLICATIONS

- Shelves
- Display cases
- Under cabinets
- Above cabinets
- Accent lighting
- Work stations
- Podiums and consoles

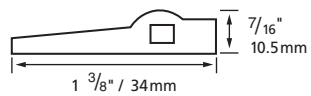
PRODUCT CODES

LED-TS - XX - YY

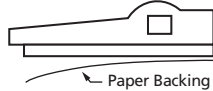


SPECIFICATIONS

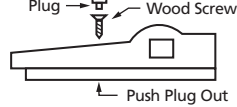
	LTH-6-YY	LTH-12-YY
Power Consumption	3.5W (Max.)	7.0W (Max.)
Current	0.12A	0.24A
Voltage	24V DC	
LED Type	5630	
LED Life	40,000 hours	
LED Number	6 pcs	12 pcs
LED CRI	> 80	
Luminous Flux (lm) (+/-10% tolerance)	155 lm	300 lm
Luminous Efficiency	44 lm/w	43 lm/w
Illumination @ 45cm (+/- 10% tolerance)	345 Lux	594 Lux
CRI	> 80	
LED Colors	Warm White (3000K +/- 200K)	
Fixture Color	Aluminum / Black / White / Bronze	
Lens	Clear Glass	
Mounting	Double sided tape and wood screws (included)	
Size	11 1/8" x 1 3/8" x 7/16" (281 x 34 x 11mm)	21 7/8" x 1 3/8" x 7/16" (553 x 34 x 11mm)
Approvals	cETLus	



Mounting with Double-Sided Tape



Mounting with Wood Screws



ACCESSORIES



LTH-JOIN-WH
White Joiner Male/Male
LTH-JOIN-BN
Brown Joiner Male/Male
LTH-JOIN-BK
Black Joiner Male/Male



LTH-001-6-WH
White Power Supply Cords
Female (from Driver)
6' (1.83m)
LTH-001-12-WH
White Power Supply Cords
Female (from Driver)
12' (3.6m)



LTH-001-6-BN
Brown Power Supply Cords
Female (from Driver)
6' (1.83m)
LTH-001-12-BN
Brown Power Supply Cords
Female (from Driver)
12' (3.6m)



LTH-001-6-BK
Black Power Supply Cords
Female (from Driver)
6' (1.83m)
LTH-001-12-BK
Black Power Supply Cords
Female (from Driver)
12' (3.6m)



LTHMM-1.5-WH
White Connector Cords
Male/Male (between fixtures)
LTHMM-1.5-WH
1.5' (45.7cm)
LTHMM-3-WH
3' (91.4cm)
LTHMM-6-WH
6' (1.83m)



LTHMM-1.5-BN
Bronze Connector Cords
Male/Male (between
fixtures)
LTHMM-1.5-BN
1.5' (45.7cm)
LTHMM-3-BN
3' (91.4cm)
LTHMM-6-BN
6' (1.83m)



LTHMM-1.5-BK
Black Connector Cords
Male/Male (between fixtures)
LTHMM-1.5-BK
1.5' (45.7cm)
LTHMM-3-BK
3' (91.4cm)
LTHMM-6-BK
6' (1.83m)



WSC-004
Wire Screw Clips



LMSII-001
Terminal block and
junction box for
connection to additional
lengths of power cable
if needed.

DIMMABLE DRIVERS

TRE24L40DC
Max. recommended load 36 watts or 60 Thin Star LEDs
Min. recommended load 8 watts or 18 Thin Star LEDs
(see number of LEDs per fixture in specs)
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

LTH-24-65W
65W plug in
Maximum 10 pcs LTH-6, maximum 5 pcs LTH-12 or any
combination up to 60 LEDs
Input: 100 - 240 V AC
Output: 24 V DC
4 3/4" x 2 1/2" x 1 1/2" (120mm x 58mm x 38mm)