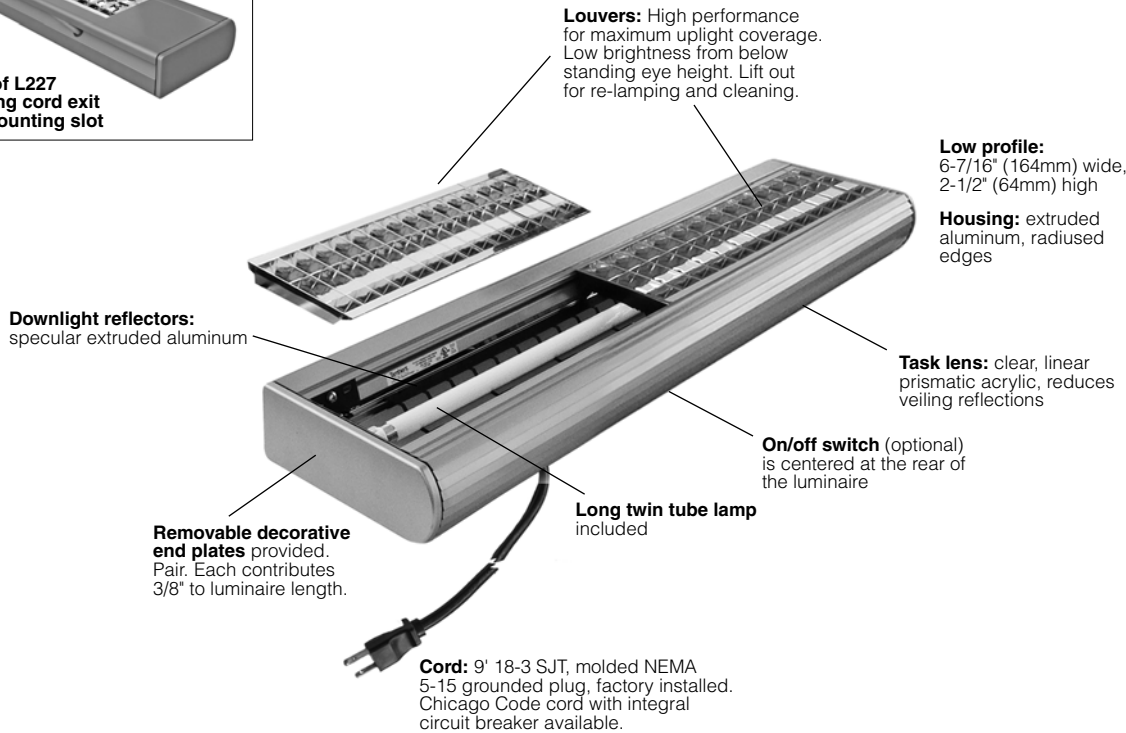




Back of L227 showing cord exit and mounting slot

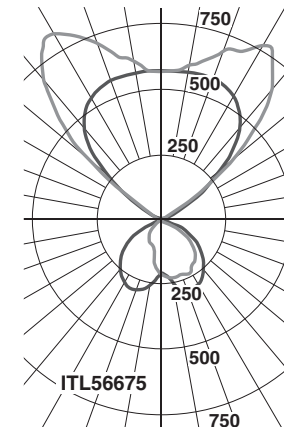


Features

- Task and ambient lighting from a single long twin tube fluorescent lamp
- Typical energy consumption is 0.6 W/sf or less
- Integrates with embedded wireless controls (consult factory)
- Elegant contoured styling; available in 24-3/8" length
- Ideal for lighting study carrels and freestanding work surfaces
- Anti-glare "batwing" task lens



Performance



Lighter curve at left shows 180° to 0°. Darker curve shows 90° to 270°.

Mid-mount position shown. Illuminance based on a minimum of ten workstations. Light levels will be 5-10% greater in large rooms with more workstations. Ballast factor 0.98, input watts 50, maximum candlepower at 210° is 843 cd.

For complete photometrics, see thelightingquotient.com.

Specifications

Finish:

Painted housing, decorative end plates, and mounting accessories (panel clamps/hooks, desk clamp stanchions). Painted surfaces – environmentally friendly 6-stage pretreatment and electrostatically applied thermoset powder coat provides a long lasting, scratch resistant finish. Choice of standard colors. RAL and computer matched colors available on request.

Reflector – extruded aluminum, chemically brightened and clear anodized.

Louver tiles – specular vacuum metalized polycarbonate with clear polymer topcoat for easy cleaning.

Mounting:

L227 and L228 luminaires are designed for mounting above seated and below standing eye height, providing ambient uplighting and low glare task lighting for horizontal surfaces. Mount L227 with panel clamps/hooks, wall brackets, or desk clamp stanchion; L228 mounts with stanchion.

One mid-mount optical configuration accommodates both 24" and 30" deep work surfaces. Recommended mounting height is between 48" and 57" for 24" deep work surfaces and 48" and 60" for 30" deep work surfaces.

Cord exit in center rear of units; route cord along mounting slot (L227) or along slot in stanchion.

Electrical:

Integral electronic ballast is HPF thermally protected class P, 120 volt. BF > 0.98. Programmed start maximizes lamp life and minimizes energy use.

Cord – 9' 18-3 SJT, molded NEMA 5-15 grounded plug, factory installed. Chicago Code cord with integral circuit breaker available. Low profile grounded plug with 45° rotation is standard. Black is standard; gray cords are available at additional cost.

Standard output T5 lamps are included. Choose from 3000K, 3500K and 4100K lamps.

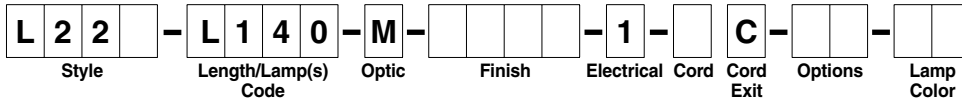
Standard:

UL listed or CSA certified.

Sample number: L227-L140-M-EL15-1-5C-0S-35

Project: _____

Type: _____



Style

- L227** Compact task ambient luminaire with integral hang-on mounting channel. Uses a single long twin tube lamp.
- L228** Compact task ambient luminaire with pre-drilled back panel. Uses a single long twin tube lamp.

Length/Lamps

Code	Length (mm)	Lamp(s)	Input
L140	24-3/8" (619)	1xFT40W	50W

Optic

- M** Mid-mount. Recommended mounting height is 48" to 57" for 24" deep work surfaces and 48" to 60" for 30" deep work surfaces. [Download IES file.](#)

Finish

- EL02** Eggshell white
 - EL06** Dark bronze
 - EL07** Silver
 - EL08** Semi-gloss black
 - EL12** British racing green
 - EL15** Warm metallic
 - TASL** Semi-gloss slate
 - XXXX** Custom color (specify or submit sample)
- or 4-digit RAL color code (color chart available)



Electrical

- 120 V only**
- 1** Electronic ballast

Cord

- 90° SW rotation plug, 9 feet:**
- 1** Black
- 3** Gray
- 7** Chicago cord, integral circuit breaker, black

Straight plug, 9 feet :

- 2** Black
- 4** Gray
- 8** Chicago cord, integral circuit breaker, black

Cord Exit

- C** Center rear

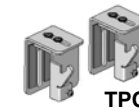
Options

- 00** None
- 0S** On/off switch
- XX** Custom modification (specify)

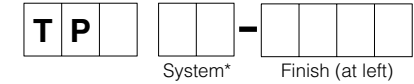
Lamp Color

- 30** 3000K, 85 CRI
- 35** 3500K, 85 CRI
- 41** 4100K, 85 CRI

Mounting Accessories



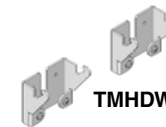
TPC Panel Clamps, pair (L227)
TPH Panel Hooks, pair (L227)



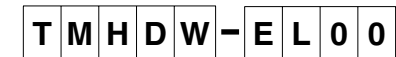
*For compatible furniture systems, see website.



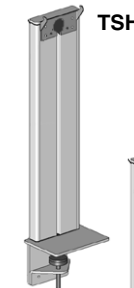
TPC Panel Clamp (pair) brackets mount luminaires to a variety of open office furniture systems. Use with rigid workstation panels 1-1/2" to 3-1/8" thick. With acoustical panels, make certain that clamps are installed where concealed panel frame provides support.
TPH Panel Hooks mount to slotted panel frame. Stamped and formed CRS, pair.



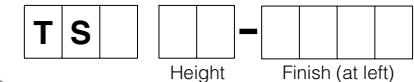
TMHDW Wall Brackets, pair (L227)



TMHDW Wall Brackets mount to stud framed walls, millwork, and other solid surfaces. Stamped and formed CRS, black, pair.



TSH Desk Clamp Stanchion (L227)
TSX Desk Clamp Stanchion (L228)



Desk Clamp Stanchions mount to edge of worksurface – 1/2" to 3-1/4" thick. Extruded aluminum post. Resilient pads resist slippage, protect surfaces. Integral cord management features provide for front or rear cord routing. Stanchion is pre-drilled for mounting screws, included.
TSH19-/TSX19- places top of luminaire 19-1/2" above work surface. Sold individually; some luminaires require two stanchions.