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Project:	:
Price:	
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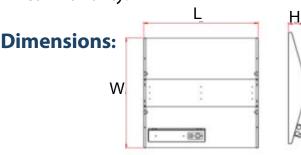
# **LED Stanley Troffer:**

#### **Description:**

Our LED Stanley Troffer is your classic recessed troffer which gives off a consistent, balanced light scheme, brightening up any room. Available in 2x2 or 2x4 with various CCT options, this fixture is perfect for any application, ranging from offices to retail stores.

#### **Features:**

- Mounting: Recessed or Suspended
- 125 LM//W
- 0-10V dimmable option.
- Lighting control options available.
- AC 100-277V
- L<sub>70</sub> Lifetime: >50,000 hours
- Construction: Die formed of 0.6mm cold-rolled steel body
- Finish: High gloss backed white matte powder.
- High-diffusion light-milky PC diffuser.
- Available color options: 3000K, 3500K, 4000K or 5000K.
- Fits standard T-Grid ceilings.
- Operating temperature: -13°F ~ 104°F
- CRI >90
- IP Rating: IP20
- 7 Year Warranty.







#### **Applications:**

- Offices
- Schools
- Retail stores
- Gyms
- 27W: 23.8 IN x 23.8 IN x 3.15 IN
- 36W: 23.8 IN x 23.8 IN x 3.15 IN
- 40W: 47.6 IN x 23.8 IN x 3.15 IN
- 50W: 47.6 IN x 23.8 IN x 3.15 IN





















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### **Ordering Key:**

ILPNLSTHL					
SERIES NUMBER	WATTS/ SIZE/ LUMENS	ССТ	FINISH	SHIPPED INSTALLED	ADDITONAL OPTIONS
ILPNLSTHL	<b>27W</b> - 23 IN / 3,375	<b>3</b> - 3000K	WH - WHITE		<b>DM</b> - 0-10V DIMMING
	<b>36W</b> -23 IN / 4,500	<b>35</b> - 3500K			MS - MOTION SENSOR
	<b>40W</b> - 47 IN /5,000	<b>4</b> - 4000K			<b>EM</b> - EMERGENCY BACKUP
	<b>50W</b> - 47 IN / 6,250	<b>5</b> - 5000K			

SAMPLE ITEM NUMBER: ILPNLSTHL 36w 4 WH MS

#### **Electrical Data:**

• Input power: Stays consistent over life

• Input Voltage: 100-277VAC

Operating Temperature:-13°F ~ 104°F

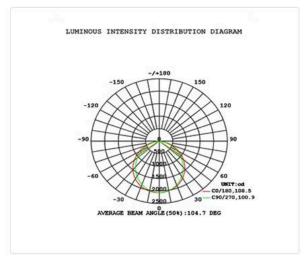
• **CRI:** >90

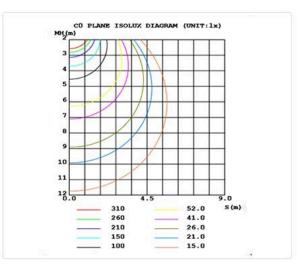
• L70 Lifetime: >50,000 hours

# Optical System:

- A unique combination of reflective & refractive optical components achieves a uniform, comfortable look while eliminating pixelation & color fringing.
- Parts work in unison to optimize light distribution, balancing the high delivery of high illuminance levels on horizontal surfaces with an ideal amount of light on walls and vertical surfaces, increasing perception of spaciousness.

#### **Photometrics:**

















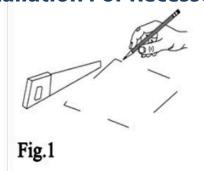




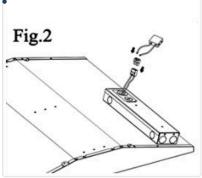


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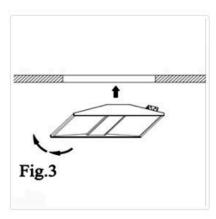
### **Installation For Recessed:**



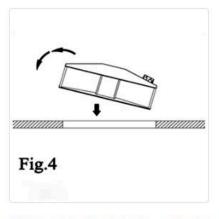
1-Drill the holes in the wooden ceiling.



2-Turn off the power,make the wire connection to the quick connector.



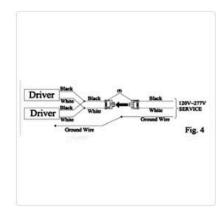
3-Turn the light into the opening ceiling.



4-Make sure the light sitting down well to the ceiling frame.

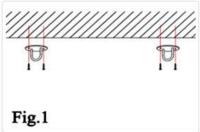


5-The lights sit well on the ceiling frame.

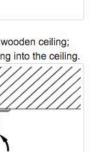


6-The wire connection diagram

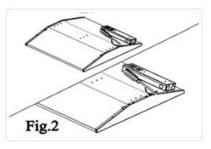
## **Installation For Hanging:**



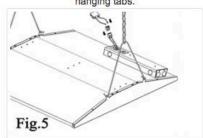
1-Drill the holes in the wooden ceiling; And install the hanging ring into the ceiling.



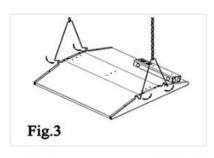
4-Lock the chain/stainess wire into the installed ring or mounting bracket.



2-Use a screwdriver to straighten the hanging tabs.



5-Turn off the power,make the wire connection to the quick connector.



3-Install the Hook or stainless coabe into the hanging tab.





Fig.4















