



YONAH™

3RD GEN

Linkable Fixture



SKU #	Model #	SKU #	Model #
156779	BLT-T8-30P4FTINT2-MM	156829	BLT-T8-30P4FTINT2 -CM
156830	BLT-T8-30P4FTINT2 -SM	156780	BLT-T8-60P8FTINT2 -MM
156831	BLT-T8-60P8FTINT2-CM	157061	BLT-T8-60P8FT-INT2-SM

Beyond LED Technology's Yonah 3rd Gen Linkable LED Fixtures are designed to provide high efficiency, flexibility, and durability, making them an ideal solution for replacing low-voltage, halogen, or fluorescent lighting. These fixtures come with integral drivers and a self-supporting design, allowing them to be either surface-mounted or used as standalone fixtures. The Yonah 3rd Gen supports continuous linking up to 200W at AC120V, making it perfect for scalable lighting solutions that can adapt to larger spaces like warehouses or office lighting. Direct line voltage operation ensures easy installation, offering compatibility with a wide range of indoor spaces. With 6 adjustable wattages and adjustable CCTs, these fixtures provide customizable lighting to suit various environments. The aluminum and PC housing ensures long-lasting durability, while the ETL listing guarantees safety and performance.

Product Features

- Up to 140 lm/W
- Adjustable wattage
- Adjustable CCT
- 180° Beam Angle
- Direct line voltage operation
- Standalone or linkable setup
- Linkable up to 200W at 120V
- White housing
- Input Voltage 100-277VAC
- ETL listed
- 5-year warranty

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SKU	ADJ. WATT	MAX LUMENS	ADJ. CCT	INPUT VOLTAGE	CRI	SIZE	LIGHT SPREAD	CONSTRUCTION	CERTIFICATIONS
156779	18W/20W/22W/ 25W/28W/30W	4200	3K/3500K/4K 5K/6K/6500K	100-277V	>80	4'	120°	Aluminum+PC Frosted Lens	ETL
156829	18W/20W/22W/ 25W/28W/30W	4200	3K/3500K/4K 5K/6K/6500K	100-277V	>80	4'	120°	Aluminum+PC Clear Lens	ETL
156830	18W/20W/22W/ 25W/28W/30W	4200	3K/3500K/4K 5K/6K/6500K	100-277V	>80	4'	120°	Aluminum+PC Striped Lens	ETL
156780	40W/45W/48W/ 52W/56W/60W	8400	3K/3500K/4K 5K/6K/6500K	100-277V	>80	8'	120°	Aluminum+PC Frosted Lens	ETL
156831	40W/45W/48W/ 52W/56W/60W	8400	3K/3500K/4K 5K/6K/6500K	100-277V	>80	8'	120°	Aluminum+PC Clear Lens	ETL
157061	40W/45W/48W/ 52W/56W/60W	8400	3K/3500K/4K 5K/6K/6500K	100-277V	>80	8'	120°	Aluminum+PC Striped Lens	ETL

Size: 4FT

Specifications

Parameter	Description	Value
General Performance	Adjustable Watt	18W/20W/22W/25W/28W/30W
	Max Lumen	4200
	Lumen Efficacy	140LM/W
	Color Temperature	3K/3500K/4K/5K/6K/6500K
	CRI (Ra)	>80
Electrical	Light Spread	180°
	Diffuser Type	Frosted / Clear / Strip
	Input Voltage	100-277Vac
	Frequency	50/60Hz
Physical	Power Factor	≥0.95
	Operating Temperature	-30°C to 65°C
	LED Type	SMD2835
Qualification	Construction	Aluminium + PC
	Housing Color	White
	IP Rating	IP22
	Warranty	5 Years

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Size: 8FT

Specifications

Parameter	Description	Value
General Performance	Adjustable Watt	40W/45W/48W/52W/56W/60W
	Max Lumen	7800Lm
	Lumen Efficacy	Up to 140LM/W
	Color Temperature	3K/3500K/4K/5K/6K/6500K
	CRI (Ra)	>80
	Light Spread	180°
Electrical	Diffuser Type	Frosted / Clear
	Input Voltage	100-277Vac
	Frequency	50/60Hz
	Power Factor	≥0.95
Physical	Operating Temperature	-30°C to 65°C
	LED Type	SMD2835
	Construction	Aluminium + PC
Qualification	Housing Color	White
	IP Rating	IP22
	Warranty	5 Years

Optional Accessories (Cable)

SKU: 156846
(1FT)



SKU: 156847
(2FT)



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Accessories



Optional
Linkable Cable
1FT SKU: 156846
2FT SKU: 156847



Quick Connect
Connector
(Included)



Mounting Clips
(Included)

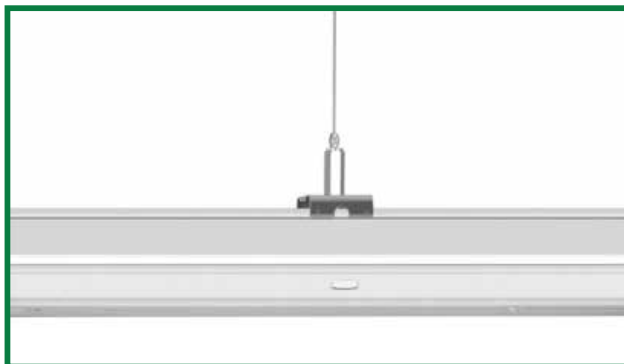


Optional
Power cable
SKU: 155527

Linkable Options Mounting Clips



Installation, Hanging



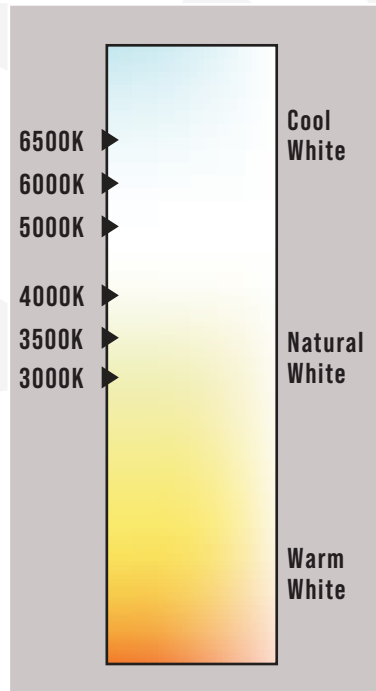
LINKABLE FIXTURE



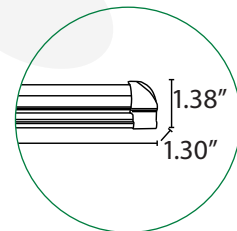
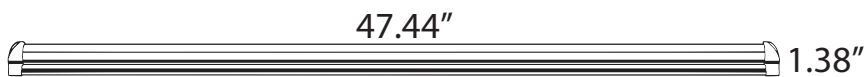
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Correlated Color Temperature (CCT)



Dimension



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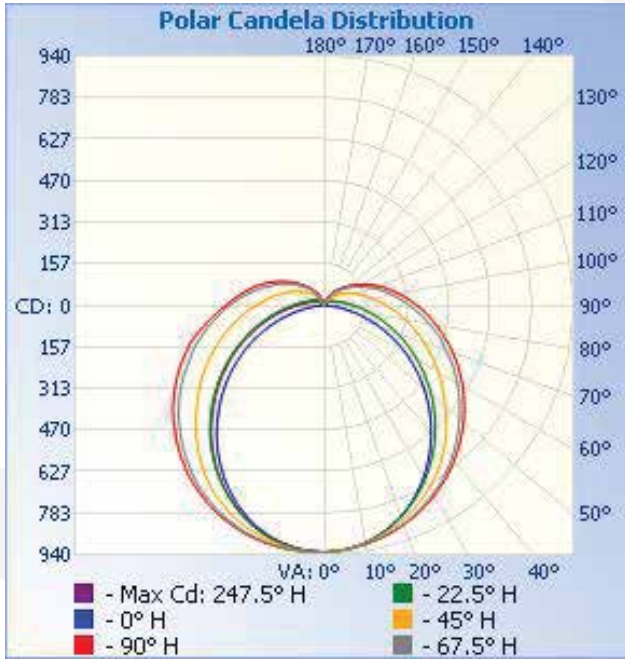
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Size: 4FT

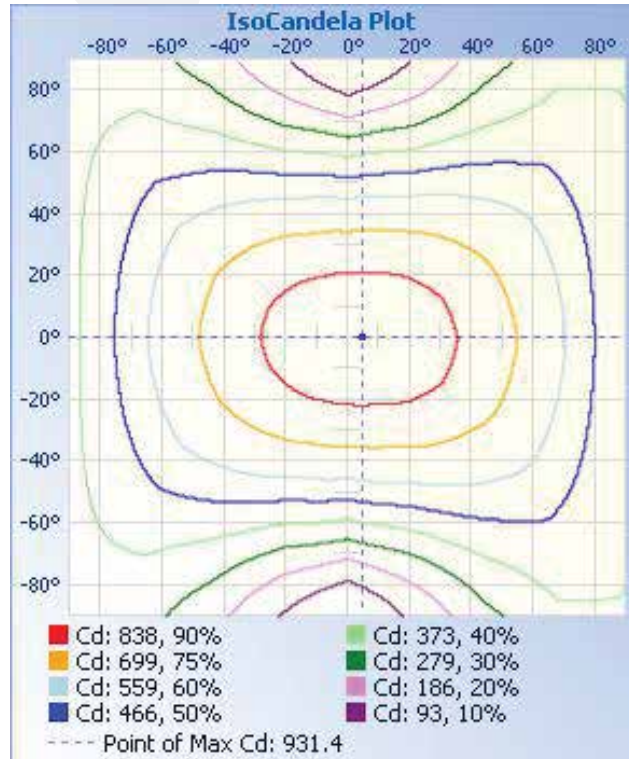
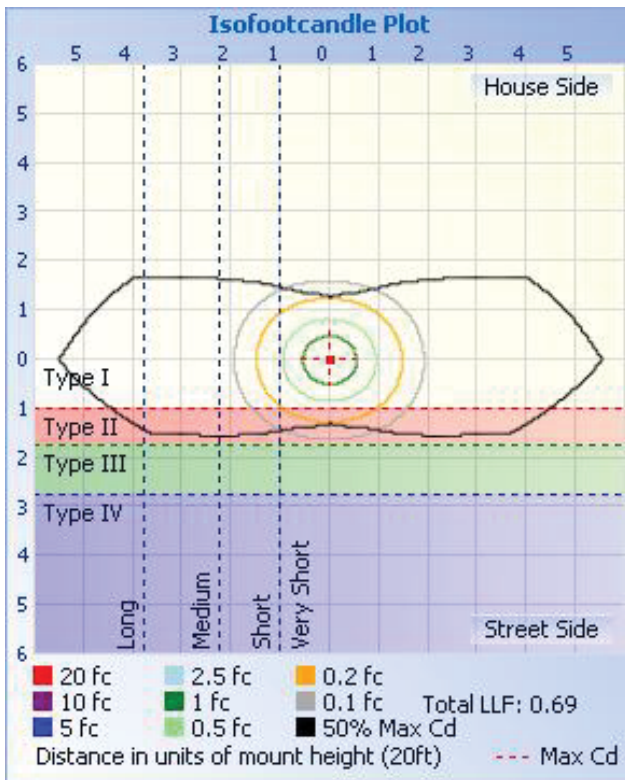
Photometric Data



Illuminance at a Distance

Center Beam fc.	Beam Width		
4.0ft	58.1 fc	10.6 ft	37.1 ft
8.0ft	14.5 fc	21.1 ft	74.2 ft
12.0ft	6.5 fc	31.7 ft	111.2 ft
16.0ft	3.6 fc	42.3 ft	148.3 ft
20.0ft	2.3 fc	52.9 ft	185.4 ft

■ Vert. Spread: 105.8°
■ Horiz. Spread: 155.6°



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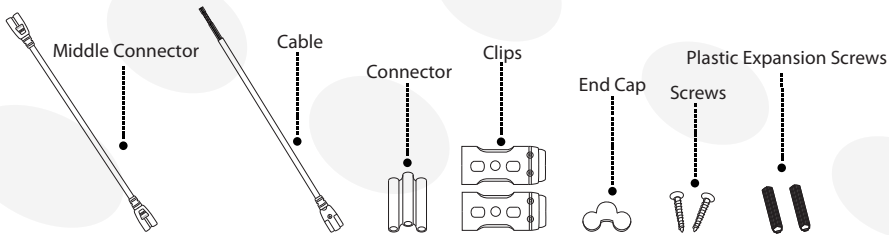
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Installation

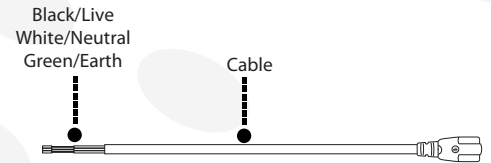
Installation Guide for Surface Mounted LED Tube Integrated T8

This is LED surface mounted light. Please take the time to read this quick installation guide. The guide contains important information and notes regarding installation and operation.

1. Accessories bag includes:

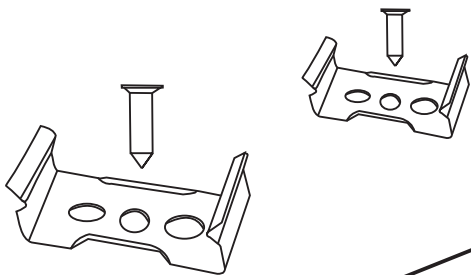


2. Cable connection instruction

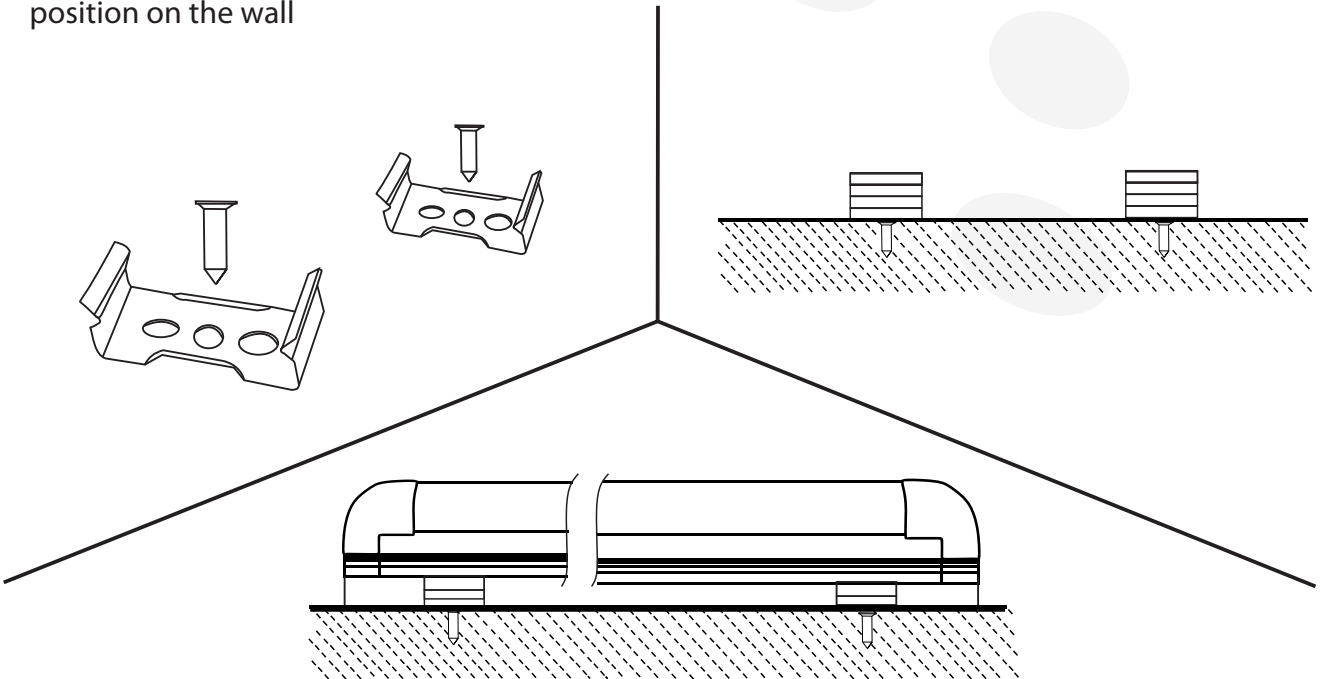
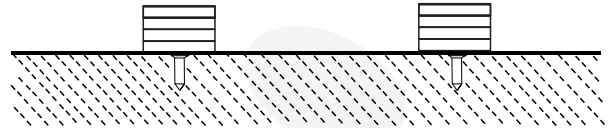


3. Installation Instructions

1. Confirm the buckle's position on the wall



2. Screw the buckles on the wall



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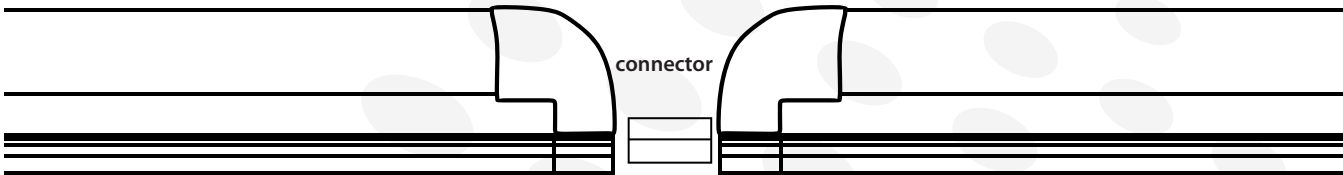
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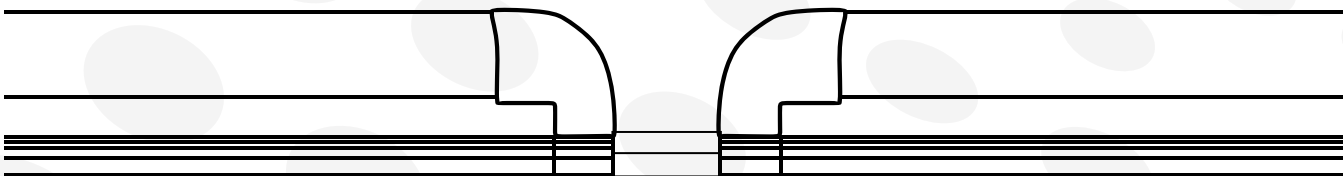


Installation

Connection Installation



1. Please find the connector in the accessories bag



2. Plug the connector into the tube

Notes:

For safety standard, in a row please do not connect more than 300w (add up) at 120VAC, do not connect more than 600w (add up) at 220-277VAC.

Warnings

End cap: Please insert the END CAP at the end of last connection lamp as isolation protection. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and hazards involved. Risk of fire or electric shock. LED tube installation requires knowledge of luminaries' electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

Do not use with dimmers.

Small noises when shaking does not affect the quality.

3. Fix the light into the buckles



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Packaging

SKU#	Size	Box Dimension	Qty	Net Weight	Gross Weight
156779	4FT	49.21" x 8.66" x 7.87"	20 Pcs/Box	14.53LBS	17.86LBS
156829	4FT	49.21" x 8.66" x 7.87"	20 Pcs/Box	14.53LBS	17.86LBS
156830	4FT	49.21" x 8.66" x 7.87"	20 Pcs/Box	14.53LBS	17.86LBS
156780	8FT	95.28" x 8.27" x 7.48"	20 Pcs/Box	28.66LBS	33.40LBS
156831	8FT	95.28" x 8.27" x 7.48"	20 Pcs/Box	28.66LBS	33.40LBS
157061	8FT				



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Application Picture



Warranty

This product is covered under a 5-year warranty. For complete warranty details, [Click Here.](#)

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