

Thomas Linear High Bay

Description:

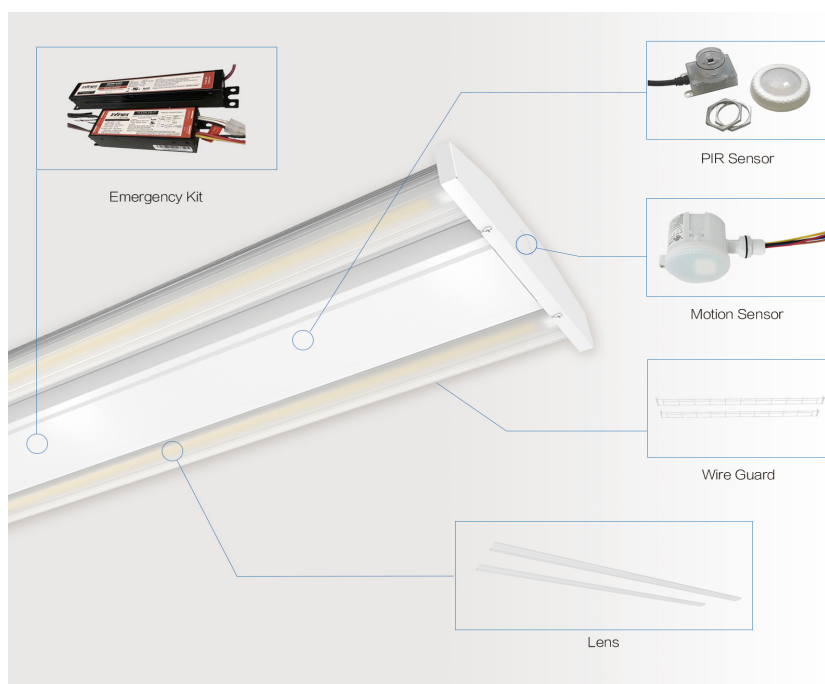
Our Thomas Linear High Bay has a high lumen output at 150lm/W. A smart energy saving solution for warehouses, gyms, distribution centers, industrial applications.

Features:

- Lighting control options available.
- AC 120 - 277V or 200 - 480V
- Rated life: 100,000 hours
- CRI>90
- Available in 4000K, or 5000K.
- Mounting: Surface or suspended.
- Beam Angle: 120, 50, or 50*90.
- Operating temperature: -5F - 104F
- Finish option: White.
- 7 Year Warranty.
- Dimensions:
22.7IN x 10IN x 2.3IN or
43.1IN x 10IN x 2.3IN



Options:



Mounting Options:



Rope Hanging

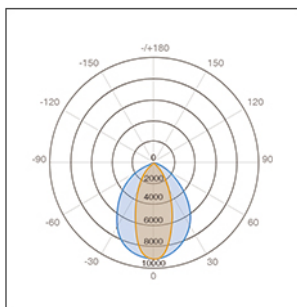


Surface Mount

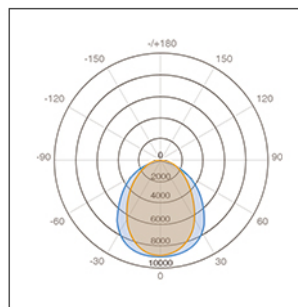


Pole Mount

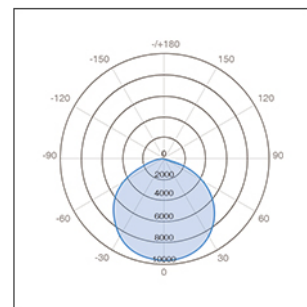
Photometrics:



50X90°



90°



120°

Notes:

- 347/480V is only available with 100 150 200 300W.
- Standard version with adjustable hanging kit 2M , surface mount kit order separately.
- MCPIR: UL certified 120-277V PIR sensor kit with Mcwong PSC-BL-I-FM-DC0 ; front side 3/4inch knockout mount. Max 12m high.
SWPIR: UL certified 120-277V PIR sensor kit with Sharkward BRI823; front side 1inch knockout mount; Max 12m high.
MTOCC: UL certified 100-277V microwave sensor kit with Merrytek 054V sensor; mount on side 1/2 knockout; Max 15m high.
- EM: 15W output 90mins; Infinex emergency kit UL924 listed and alternated in UL.



Ordering Key:

SERIES NUMBER	WATTS/ SIZE/ LUMENS	CCT	BEAM ANGLE	MOUNTING	ADDITIONAL OPTIONS
ILHBTBBT	75W - 2FT / 10,800	4K - 4000K	120 -120	SU -SUSPENDED	DM - 0-10V DIMMING
	100W - 2FT / 14,400	5K - 5000K	50 -50	SM- SURFACE MOUNT	MCPIR- PIR SENSOR
	150W - 2FT / 22,000		59 -50*90		MT OCC- MICRO SENSOR
	200W - 4FT / 29,400				SWPIR- PIR KIT
	240W - 4FT / 35,280				
	300W - 4FT / 43,200				
	400W - 4FT / 57,600				

SAMPLE ITEM NUMBER: ILHBTBBT 100W 4K 50 SU DM

Electrical Data:

- **Input power:** Stays consistent over life
- **Input Voltage:** AC 120 - 277V or 200 - 480V
- **Operating Temperature:** -5F ~ 104F
- **CRI:** >90
- **Life Expectancy:** ~100,000 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.

