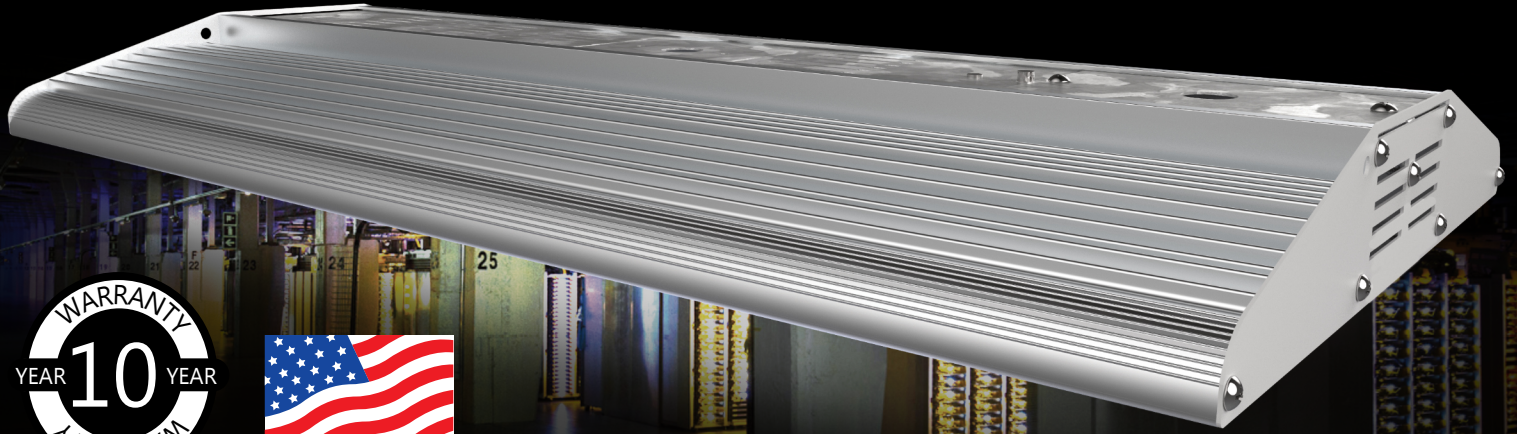


US Series High Bay LED Fixture

Project	
Date	
Notes	



Made in USA

Features

Electrical/Efficiency

- Up to **168** Lumens per watt - more light per watt than fluorescent or metal-halide
- > 0.95 Power Factor on all models
- 120-277 VAC universal input power standard
- 480 VAC input power option available
- 0-10V dimming standard
- Programmable output current
- Bluetooth® Mesh Module option for dimming or motion sensing with dim-to-off functionality
- LED Driver reduces output if under high stress to protect life of LEDs and driver itself
- 82 CRI Standard
- 4000K or 5000K standard LED color

Enclosure

- Frosted acrylic lens reduces glare and protects LEDs
- Extruded aluminum body offers direct heat sinking
- Cable, Pendant, or Direct mounting available
- Tool-free opening for driver access
- No maintenance! No lamps or ballasts to replace

Suggested Applications

- Commercial and Industrial Facilities
- Distribution Centers
- Indoor Sports Facilities/Gymnasiums
- Manufacturing Facilities
- Warehouses

Environmental

- Standard ambient: -40 to 140°F (-40 to 60°C)
- High ambient option: -40 to 149°F (-40 to 65°C)
- Damp location rated
- L70 > 125,000 hours

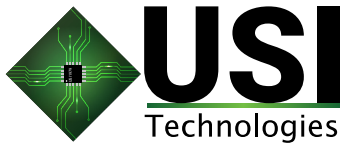


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Output and Power Specs

Model	-4K-F(4000K)	-5K-F(5000K)	Watts	Lumens/Watt	Mounting Ht	Replaces
US14000	14350 lumens	14870 lumens	97	148-153	10-20'	6-Lamp T8; 250W MH
US18000	19650 lumens	20370 lumens	134	147-152	15-35'	4-Lamp T5HO; 400W MH
US24000	25089 lumens	26000 lumens	155	162-168	20-40'	6-Lamp T5HO; 8-Lamp T8
US30000	29915 lumens	31000 lumens	205	146-151	25-45'	6-Lamp T5HO; 8-Lamp T8
US48000	50180 lumens	52000 lumens	310	162-168	25-45'	1000W MH
US60000	58300 lumens	60500 lumens	362	162-167	25-45'	1000W MH

*Laboratory results may not be representative of field results. Output may vary.



US Series High Bay LED Fixture

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Dimensions



Model	(L)ength	Weight
US14000, US18000, US24000	18"	10 lbs
US24000 High Ambient, US30000	24"	14 lbs
US48000, US60000	48"	26 lbs

Accessories

Part Number	Reference Image	Description
HK-100		Cable Hanging Kit
PEN-100		Pendant/Direct Mount for US14000, US18000, US24000
PEN-200		Pendant/Direct Mount for US30000, US36000, US48000, US60000
P110-*		Three conductor power cord with 3-prong plug. Available as P110-6 or P110-10 for six or ten foot cable length
POW-*		Three conductor power cord with stripped wires on end. Available as POW-6 or POW-10 for six or ten foot cable length. Also available with twist-lock plug (ordered to your specifications) installed for extra cost.
PT0012		Surge Protection Module. Protects LED Fixture from up to a 10kA power surge

*For a complete list of accessories and more detailed specifications, view the specification sheet on our website

Talk to your distributor or contact us at sales@update-systems.com or (314) 699-6940

USI Technologies and Update Systems have been serving customers for over 35 years! We've shipped over 280,000 LED PCB's and fixtures in addition to more than 215,000 custom industrial electronic controls. Since our conception in the 70's we've been doing everything we can to design the best industrial controls and electronics to fit our customers' needs. We pride ourselves on Outstanding Customer Service, Creative Engineering Design, and Zero Defects Quality!