USI Technologies

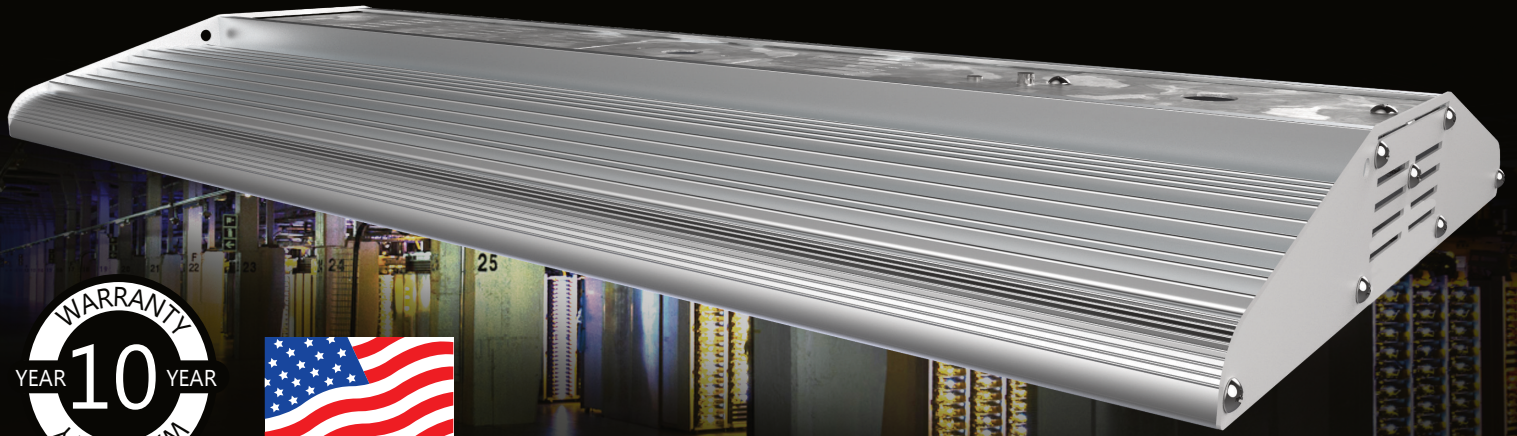## US Series
High Bay LED Fixture

10 YEAR WARRANTY

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 auto-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 temp: -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

CSA C US   DLC QPL LISTED   DAMP LOCATION RATED   Technology Partner SILVAIR

Scan the QR code to the right or visit us at usi-technologies.com for a full specification sheet or to look at other solutions we offer!

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'	6-Lamp T8; 250W MH
US24000	25089 lumens	26000 lumens	155	162-168	20-40'	4-Lamp T5HO; 400W MH
US48000	50180 lumens	52000 lumens	310	162-168	25-45'	4-Lamp T5HO; 400W MH

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

Dimensions

2.15"

13"

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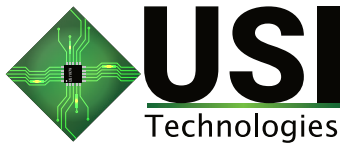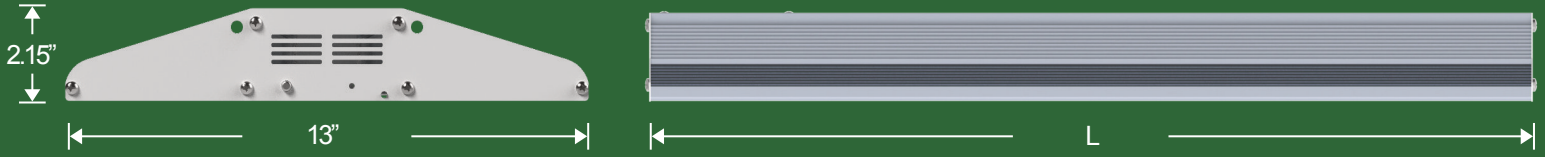
Model	(L)ength	Weight
US14000	18"	10 lbs
US18000, US24000	24"	14 lbs
US48000	48"	26 lbs

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 US48000**
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**