



**All LED Lighting Is Not Created Equal!**

45 Railroad Avenue, Manahawkin, NJ, 08050  
 Website: www.usslt.com Tel.: 609-339-9417/609-781-9291

**Great Features:**

- 1) Equivalent to 150W, 250W, 400W, 700W and 1000W HID.
- 2) Private tooling and compact design
- 3) Original **Nichia** chip from Japan and **MeanWell** driver.
- 4) System efficacy up to **135lm/W**
- 5) **IP65, IK08/IK10**
- 6) Elegant metal nameplate on product
- 7) Multiple installations: loop hanging/ceiling mounting/wall mounting
- 8) 1-10V dimming, Dali control, Microwave motion sensor control and Zigbee control available.
- 9) 10 year 100,000 hour warranty



**Certificates & Reports:**

Nichia LED: LM80 TM-21  
 IES files available.



**Applications:**

For indoor and outdoor high ceiling applications, like warehouse, industrial facility, exhibition centers, shopping malls, supermarkets, stadiums, toll stations, etc.

**USSLT IP65 130lm/W High Voltage High Bay**

Model No.	Picture	Power	Luminous Flux	Dimmable	Input Voltage	LED Type/ Driver Brand	CCT	Material	Beam Angle	Product Dimension	
US01-100/HV		100W	13,000lm	Non-dimmable and dimmable optional	277-480VAC	Nichia chip mean well driver	5000K	ALU Alloy+ Tempered glass	50°,90°, 120°	Ø383x257mm	Call
US01-120/HV		120W	15,600lm								Call
US-01-150/HV		150W	19,500lm								Call
US-01-200/HV		200W	26,000lm								Call
US-01-240/HV		240W	32,400lm			Call					
US-01-300/HV		300W	40,500lm			Nichia chip Inventronics driver		60°,90°, 120°	Ø383x210mm	Call	

**USSLT IP65 150lm/W High Voltage High Bay**

Model No.	Picture	Power	Luminous Flux	Dimmable	Input Voltage	LED Type/ Driver Brand	CCT	Material	Beam Angle	Product Dimension	
US01-100/HV		100W	15,000lm	Non-dimmable and dimmable optional	277-480VAC	Nichia chip mean well driver	5000K	ALU Alloy+ Tempered glass	50°,90°, 120°	Ø383x257mm	Call
US01-120/HV		120W	18,000lm								Call
US-01-150/HV		150W	22,500lm								Call
US-01-200/HV		200W	30,000lm			Call					
						Nichia chip Inventronics driver					Call

Standard CCT: 5000K (3000K, 4000K optional)  
 Standard CRI: 73 (CRI>80 Optional)  
 The price for dimmable version is same with that for non-dim.  
 Standard High Bays come with tempered glass cover, there will be extra charge if fitted with other lens or covers.

**Optical Lens Accessories:**

Part No.	Picture	Description	Remark	MSRP Installed
US00005		Clear PC	for 100W-300W	Call (extra cost upon glass cover)
				Call (as accessory)
US00006		Milky PC	for 100W-300W	Call (extra cost upon glass cover)
				Call (as accessory)
US00007		Acrylic reflector	for 100W-300W	Call
US00007a		Acrylic reflector with cover	for 100W-300W	Call
US25201		120° lens	for 100W-200W	Call (extra cost upon glass cover)
				Call (as accessory)
US25202		90° lens	for 100W-200W	Call (extra cost upon glass cover)
				Call (as accessory)
US25203		50° lens	for 100W-200W	Call (extra cost upon glass cover)
				Call (as accessory)
US53201		90° lens	for 240W-300W	Call (extra cost upon glass cover)
				Call (as accessory)
US53202		60° lens	for 240W-300W	Call (extra cost upon glass cover)
				Call (as accessory)

**Other accessories:**

Part No.	Picture	Description	Remark	MSRP Installed
US-A00-CC		IP65 cable connector		Call
US-A00-01P		EU plug		Call
US-A00-02P		AU plug		Call
US-A00-03P		US plug		Call

**Note:**

1. Quantity Pricing available.
2. Payment term: 60% down, 20% on delivery, 20% after installation is complete, if no installation, 40% when tracking # is provided
3. Lead time: 7-10 days for small orders, 15-20 days for larger orders
4. 100% Money-Back Satisfaction Guarantee