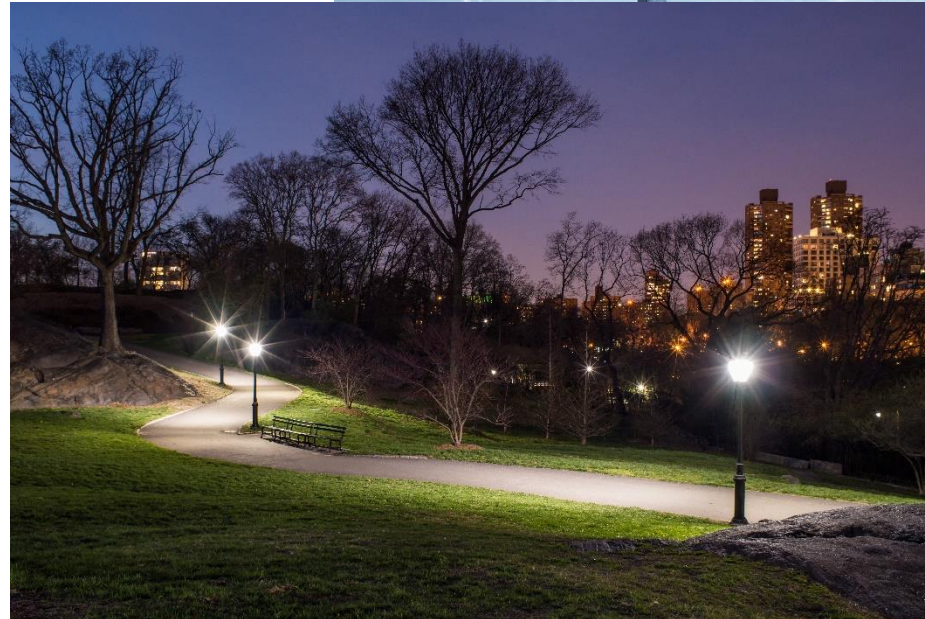
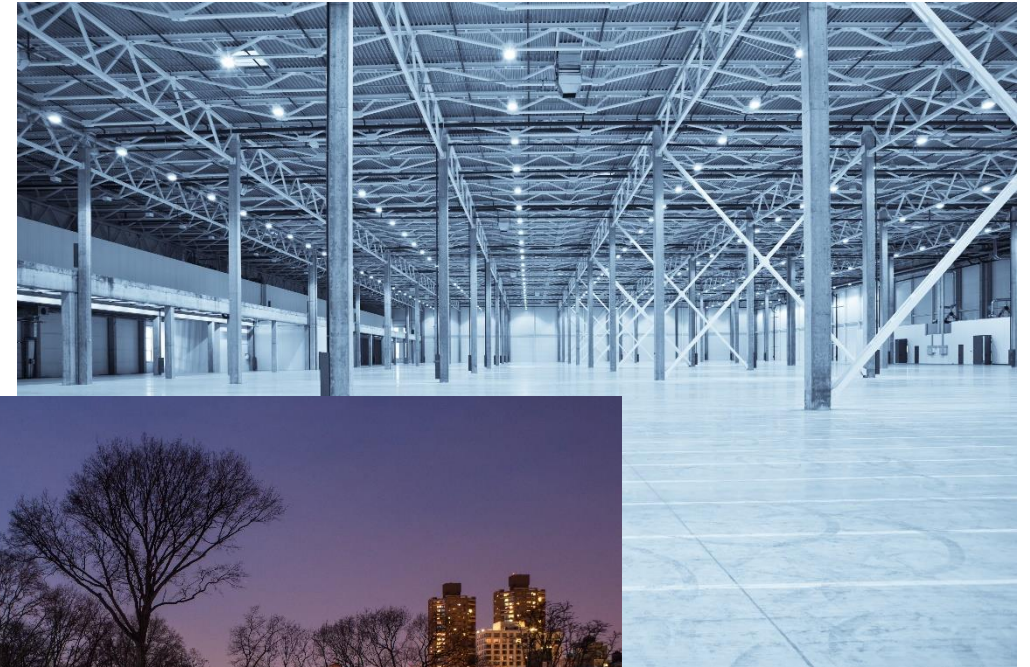


ULTRA LED HIDR Lamps



Vipul Potluri



ULTRA LED HID Lamps

Key Features and Benefits



- Lasts up to 5 times longer than HID lamps
- Replacement for up to 400W HID applications
- Energy savings of up to 76% compared to HID lamps
- High efficacy with compact product dimensions
- Passive cooling design (no fan)

Applications

- Indoor
 - ☐ High bay
 - ☐ Low bay
- Outdoor
 - ☐ Bollards
 - ☐ Post top
 - ☐ Walkway lighting

Wattage	Replacement Wattage	CCT (K)	Voltage	Warranty
18W	70W	3000K, 4000K, 5000K	120V - 277V	5 years
27W	100W	3000K, 4000K, 5000K	120V - 277V	5 years
36W	150W	3000K, 4000K, 5000K	120V - 277V	5 years
54W	175W	3000K, 4000K, 5000K	120V - 277V	5 years
80W	250W	3000K, 4000K, 5000K	120V - 277V	5 years
100W	320W	3000K, 4000K, 5000K	120V - 277V	5 years
120W	400W	3000K, 4000K, 5000K	120V - 277V	5 years



ULTRA LED HIDR Lamps

Product Offering

Item Number	Ordering Description	Wattage	Replaces	Base Type	CCT	Lumens	LPW	Life	DLC Type
40703	LED18HIDR830 4/CS 1/SKU	18	up to 70W HID	Medium	3000K	2,400	133	50,000	Not Applicable
40704	LED18HIDR840 4/CS 1/SKU	18	up to 70W HID	Medium	4000K	2,600	145	50,000	Not Applicable
40705	LED18HIDR850 4/CS 1/SKU	18	up to 70W HID	Medium	5000K	2,600	145	50,000	Not Applicable
40706	LED27HIDR830 4/CS 1/SKU	27	up to 100W HID	Medium	3000K	3,600	133	50,000	Not Applicable
40707	LED27HIDR840 4/CS 1/SKU	27	up to 100W HID	Medium	4000K	3,900	145	50,000	Not Applicable
40708	LED27HIDR850 4/CS 1/SKU	27	up to 100W HID	Medium	5000K	3,900	145	50,000	Not Applicable
40709	LED36HIDR830 4/CS 1/SKU	36	up to 150W HID	Mogul	3000K	4,800	133	50,000	Standard
40710	LED36HIDR840 4/CS 1/SKU	36	up to 150W HID	Mogul	4000K	5,200	145	50,000	Standard
40711	LED36HIDR850 4/CS 1/SKU	36	up to 150W HID	Mogul	5000K	5,200	145	50,000	Standard
40712	LED54HIDR830 4/CS 1/SKU	54	up to 175W HID	Mogul	3000K	7,200	133	50,000	Standard
40713	LED54HIDR840 4/CS 1/SKU	54	up to 175W HID	Mogul	4000K	7,800	145	50,000	Standard
40714	LED54HIDR850 4/CS 1/SKU	54	up to 175W HID	Mogul	5000K	7,800	145	50,000	Standard



ULTRA LED HIDR Lamps

Product Offering (continued)

Item Number	Ordering Description	Wattage	Replaces	Base Type	CCT	Lumens	LPW	Life	DLC Type
40715	LED80HIDR830 4/CS 1/SKU	80	up to 250W HID	Mogul	3000K	10,800	135	50,000	Standard
40716	LED80HIDR840 4/CS 1/SKU	80	up to 250W HID	Mogul	4000K	11,600	145	50,000	Standard
40717	LED80HIDR850 4/CS 1/SKU	80	up to 250W HID	Mogul	5000K	11,600	145	50,000	Standard
40718	LED100HIDR830 4/CS 1/SKU	100	up to 320W HID	Mogul	3000K	13,500	135	50,000	Standard
40719	LED100HIDR840 4/CS 1/SKU	100	up to 320W HID	Mogul	4000K	14,500	145	50,000	Standard
40720	LED100HIDR850 4/CS 1/SKU	100	up to 320W HID	Mogul	5000K	14,500	145	50,000	Standard
40721	LED120HIDR830 4/CS 1/SKU	120	up to 400W HID	Mogul	3000K	16,200	135	50,000	Standard
40722	LED120HIDR840 4/CS 1/SKU	120	up to 400W HID	Mogul	4000K	17,400	145	50,000	Standard
40723	LED120HIDR850 4/CS 1/SKU	120	up to 400W HID	Mogul	5000K	17,400	145	50,000	Standard

ULTRA LED HIDR Lamps

Phase In Phase Out

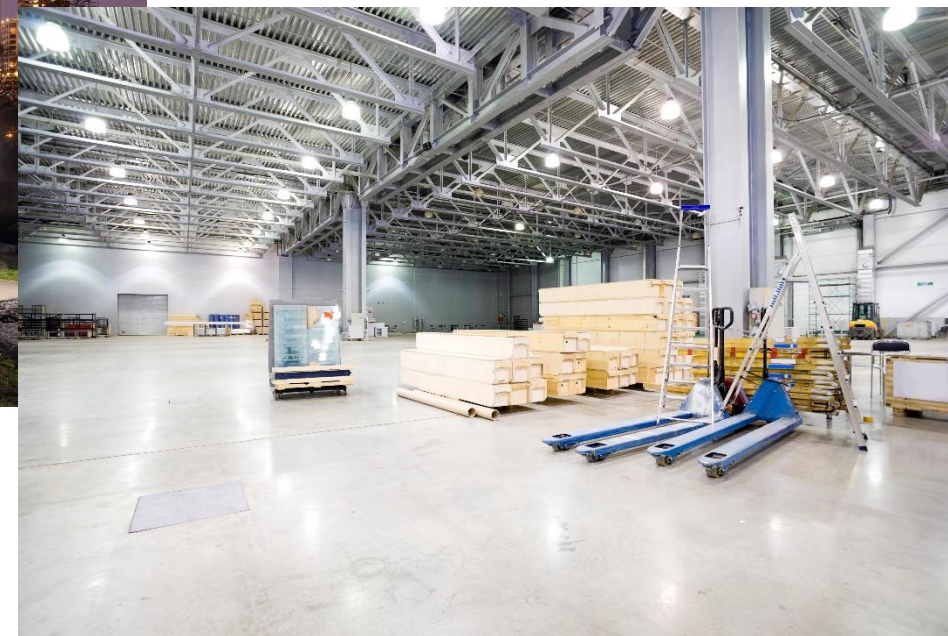
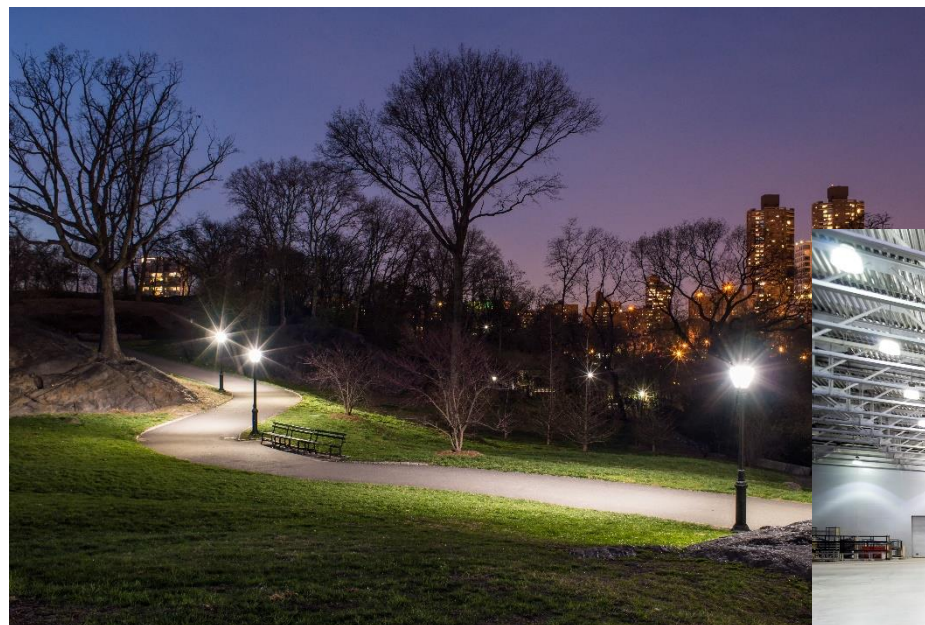
Current Gen NAED	Current Gen Description	Performance	Next Gen NAED	Next Gen Description	Performance
74723	LED/HIDR/1500/840/CONTRACTOR	100 LPW 50W replacement	40703	LED18HIDR840 4/CS 1/SKU	145 LPW 70W replacement
74727	LED/HIDR/5000/840/CONTRACTOR	100 LPW 100W replacement	40709	LED36HIDR840 4/CS 1/SKU	145 LPW 150W replacement
74726	LED/HIDR/5000/850/CONTRACTOR	100 LPW 100W replacement	40710	LED36HIDR850 4/CS 1/SKU	145 LPW 150W replacement
74748	LED/HIDR/8000/840/CONTRACTOR	100 LPW 175W replacement	40713	LED54HIDR840 4/CS 1/SKU	145 LPW 175W replacement
74750	LED/HIDR/15000/840/CONTRACTOR	100 LPW 320W replacement	40719	LED100HIDR840 4/CS 1/SKU	145 LPW 320W replacement
74751	LED/HIDR/15000/850/CONTRACTOR	100 LPW 320W replacement	40720	LED100HIDR850 4/CS 1/SKU	145 LPW 320W replacement



ULTRA LED HIDR Lamps

Target Markets

- Target Markets
 - Warehouse
 - Hospitality
 - Small Business
 - Local Municipalities
- Applications
 - Indoor High and Low Bay
 - Bollards
 - Post Tops
 - Walkway Lighting



ULTRA LED HIDR Lamps

Key Takeaways

- High efficacy with compact product dimensions
- Energy savings of up to 76% compared to HID lamps
- Passive cooling design (no fan)
- Replacement for up to 400W HID applications
- IP64 Rated with a wide operating temperature (-40°C to +50°C)

