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www.pllight.com

P.L. LIGHT SYSTEMS

THE LIGHTING KNOWLEDGE COMPANY



FIXTURE	HSE NXT-LP
Project	
Notes	

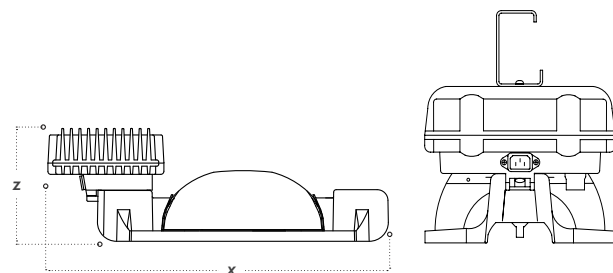


TECHNICAL SPECIFICATIONS† 1000W				
RATED MAIN VOLTAGE	208V	240V	277V	347V
Input Current	5.10A	4.42A	3.77A	3.01A
Power Factor	50/60Hz			
Input Frequency	50/60Hz			
Actual Input Power	1,060W	1,060W	1,045W	1,045W
Lamp Type	HPS 1000W 400V Electronic			

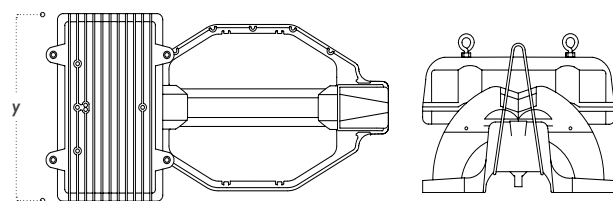
†Accurate to ± 10%

TECHNICAL SPECIFICATIONS† 600W		
RATED MAIN VOLTAGE	277V	347V
Input Current	2.29A	1.84A
Power Factor	>0.98	
Input Frequency	50/60Hz	
Actual Input Power	630W	
Lamp Type	HPS 600W 400V Electronic	

†Accurate to ± 10%



Track/Truss Bracket – End View



Chain Mount Bracket – Front View

DIMENSIONS

x = length	21.50 in. (54.61 cm)
y = width	11.00 in. (27.94 cm)
z = height	7.50 in. (19.05 cm)
weight	10.00 lb. (4.54 kg)



For maximum lifetime and performance of the HPS ballast and lamp, do not rapidly cycle luminaire on and off. Always observe 15-30 minute wait time when luminaire is turned off before applying power again (restrike) to allow lamp to cool sufficiently. The control system should be limited to 2 power-up (strikes) / day. Excessive strikes / day may decrease the life of the ballast and/or lamp.

SPECIFICATION

1. FIXTURE	2. FIXTURE WATTAGE	3. VOLTAGE	4. LIGHT SOURCE	5. REFLECTOR	6. CORD / PLUG	7. MOUNTING
NXT-LP RST	600 Watts† 1000 Watts	208V* 240V* 277V 347V	600W USHIO HPS DBL 1000W PL Light HPS DBL 1000W Philips HPS DBL	Beta	Consult Factory	NXT-LP 2" x 1" Truss Bracket NXT-LP 1-5/8" Track Bracket
	†special order only	*1000W only				

Warranty Terms: Fixtures warrantied for forty (40) months; electronic drivers forty (40) months; HPS Lamps four (4) years or 10,000 burning hours, whichever comes first. Complete system forty (40) month warranty period applies to product configurations with factory standard P.L. Light Systems' ballast ONLY. Warranty period may vary for configurations with ballast and/or lamp by other manufacturers.