

HSE NXT2

600W / 1000 WATT LUMINAIRE



P.L. LIGHT SYSTEMS

THE LIGHTING KNOWLEDGE COMPANY



A REVOLUTIONARY FIXTURE

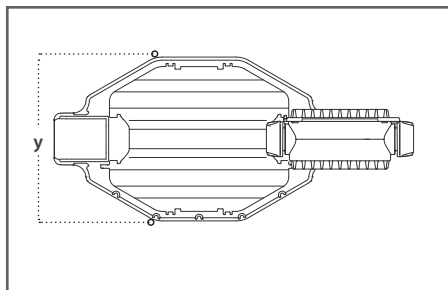
PL Light Systems is proud to introduce the HSE NXT2, the pinnacle of 1000W horticultural fixture design. The HSE NXT2 takes into account not only the most advanced electronic driver, but utilizes a brand new cast aluminum body. The HSE NXT2 is designed for years of maintenance free operation and no detail has been overlooked.

KEY FEATURES & BENEFITS INCLUDE:

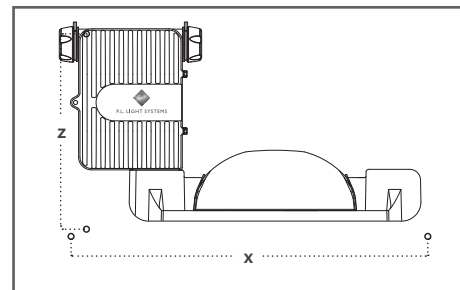
- High efficiency electronic ballast
- Built in heat fins to reduce operating temperature by 6%
- Accommodates both HPS and MH double-ended lamps*, so with a simple lamp change, growers can complete a full growth cycle in one room, under the same luminaires.
- Hinged ballast compartment for easy access
- Single part casting with slide lock sockets to make lamping and re-lamping quick and easy
- Compatible with Alpha, Beta and Asymmetric reflectors to suit your lighting requirements

*1000W version only

CALL 1.800.263.0213 TODAY AND ASK FOR A DETAILED LIGHT PLAN!



DIMENSIONS		
	Alpha / Beta	Asymmetric
Length	21.00 in. (53.0cm)	22.75 in. (57.79 cm)
Width	10.25 in. (26.0 cm)	14.00 in. (35.56 cm)
Height	12.00 in. (26.00 cm)	15.50 in. (34.29 cm)
Weight	7.7 lb. (3.50 kg)	9.0 lb. (4.08 kg)



TECHNICAL SPECIFICATIONS*					
	600W		1000W		
RATED MAIN VOLTAGE	277V	347V	277V	347V	400V
INPUT CURRENT	2.29A	1.86A	3.77A	3.01A	2.58A
POWER FACTOR	>0.98		>0.98		
INPUT FREQUENCY	50/60Hz		50/60Hz		
ACTUAL INPUT POWER	630W	630W	1,045W	1,045W	1,032W
LAMP TYPE	HPS 600W 400V Electronic		HPS / MH	1,000W	400V Electronic

* Accurate to $\pm 10\%$



P.L. Light Systems develops and manufactures supplemental lighting systems for the horticultural industry.



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