

Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	

## PRISM SERIES NSF FIXTURE



**The Prism Series NSF Fixture** is a special high bay / low bay designed for food processing & cleanroom applications. It incorporates the highest-rated specifications that exceed all USDA requirements. This fixture is also an excellent low bay or high bay fixture for pharmaceutical warehouse storage facilities. These fixtures provide a nearly self-cleaning exterior housing, Mitsubishi lens material, no exposed screws, along with an IP69K waterproof design. The entire housing is constructed out of non-toxic materials as well. With its high-performance Meanwell Driver & Nichia Chip Set, this fixture provides efficiencies up to 190 lpW, which reduces wattage, saving additional energy costs. Expect a lifespan of more than 10 years or 50,000 hours of dependable operation.

### FEATURES

- NSF listed
- IP69K rated
- System Efficiency - up to 190 lpW
- Up to 38,000 lumens
- Power Supply / Chip Set - Meanwell / Nichia
- Input Voltage - 100-277 VAC
- Rebate Eligible - Yes, Contact for details
- Warranty - 10 Years or 50,000 Hours Non-Prorated

### APPLICATIONS

- Food processing plants
- Pharmaceutical manufacturing sites
- Livestock facilities
- Car wash
- Produce markets
- Fish markets
- Supermarkets



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## ORDERING INFORMATION

PART NUMBER	WATTAGE	LUMENS	VOLTAGE	DIMENSIONS	CCT	MIN ORDER QTY	US STOCK
ECO-YSX-PRISM-80W-CLR	80W	15,200	100-277VAC	17.1" X 7.6"	2200K, 2700K, 3000K, 3500K, 6500K	1	NO
ECO-YSX-PRISM-100W-CLR	100W	19,000	100-277VAC	17.1" X 7.6"	2200K, 2700K, 3000K, 3500K, 6500K	1	NO
ECO-YSX-PRISM-150W-CLR	150W	28,500	100-277VAC	17.1" X 7.6"	2200K, 2700K, 3000K, 3500K, 6500K	1	YES
ECO-YSX-PRISM-200W-CLR	200W	38,000	100-277VAC	17.1" X 7.6"	2200K, 2700K, 3000K, 3500K, 6500K	1	YES

## TECHNICAL SPECIFICATIONS

Beam Angle	115°
CRI	80+
Efficacy	up to 190 lpW
IP Rating	IP69K
Power Supply / Chip Set	Meanwell / Nichia
Power Frequency	50-60Hz
Power Efficiency	>90%
Power Factor	>0.9
Certifications	cULus, NSF, DLC, IP69K
Rebate Eligible	Yes, DLC listed, Contact for details
Fixture Material	Aluminum
Rated Life (L70)	>100,000 hours
Warranty	10 years or 50,000 Hours Non-Prorated
Operating Temperature	-40° to 113°F
Luminaire Gross Weight	80W/100W/150W: 16.3 lbs. 200W: 19.0 lbs.
Housing Color	White, red, blue, green, black

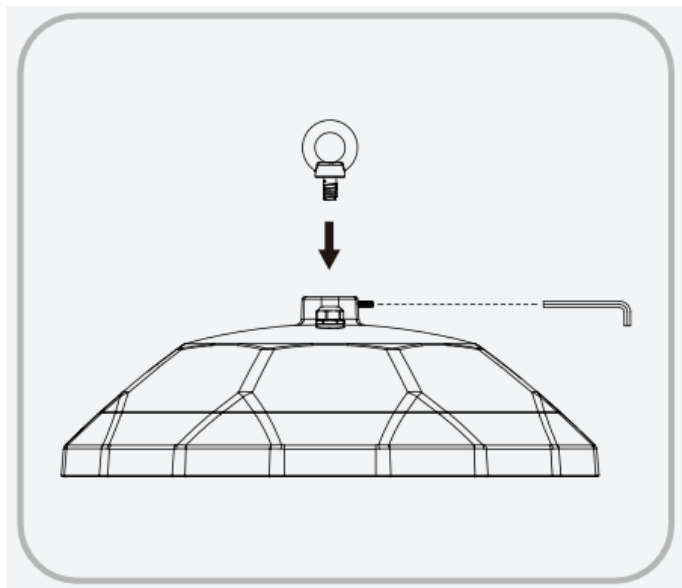
\*Data is based upon tests performed in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

\*IES files provided on request.

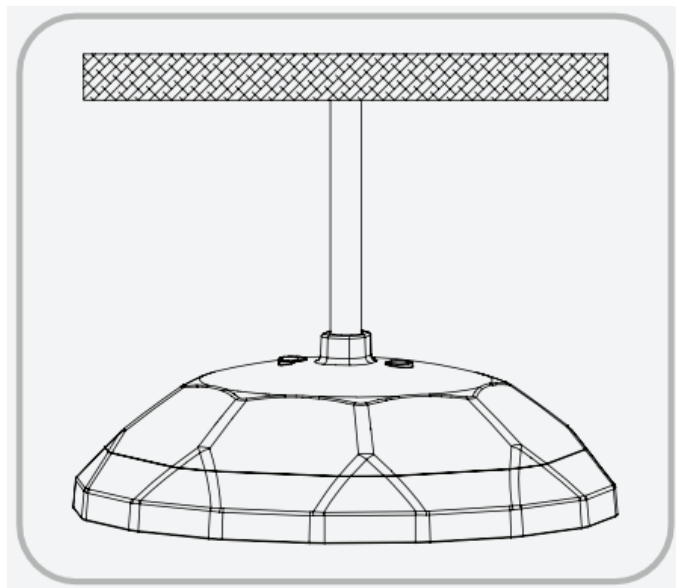
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## MOUNTING ACCESSORIES - ORDER SEPARATELY

O RING



PENDANT



2200K&3500K for Meat



6500K for Fish



2700K for Bread



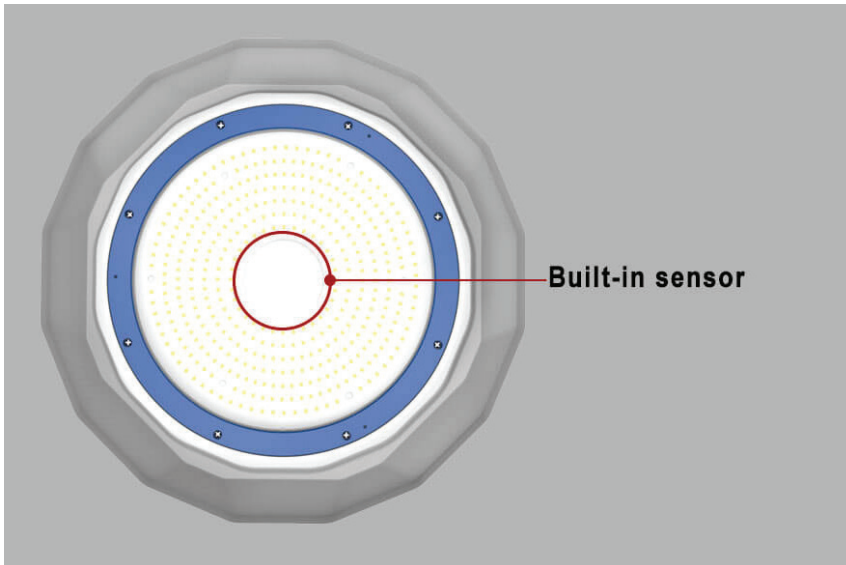
3000K for Vegetable&Fruit



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## CONTROLS

Control Options: 0-10V / Microwave motion sensor.



## PHOTOMETRICS

