

# SENTINEL Series LED



PROJECT NAME	
CATALOG #	
NOTES	



## FEATURES

- > Lumileds SMD LED
- > High efficacy 150lm/W and 190lm/W
- > AC120-277V / AC100-247V / 277-480V (Isolated)

## Optional

- > 115° beam angle
- > 70/80 CRI optional
- > IP66 and IP69K, can be washed directly
- > Operating temperature: -40°C to 45°C (-40°F to 113°F)
- > 5 year warranty

## APPLICATIONS

- > Food processing spaces
- > Pharmaceutical factories
- > Farms, hatcheries, animal housing
- > Car washes
- > Supermarkets



## SENTINEL ORDERING INFORMATION

SAMPLE ORDER NUMBER: SEN-7-3-1-1-X-X-1

SERIES	WATTAGE	CCT	VOLTAGE	MOUNTING	SENSOR	OPTIONAL HOUSING	EFFICACY
SEN	1- 80W	1- 3000K	1- 120-277V	1- Suspended	X- None	X- White	1- 190 lm/W
	2- 100W	2- 4000K	2- 100-247V	2- Pendant	1- Sensor	1- Red	2- 150 lm/W
	3- 125W	3- 5000K	3- 277-480V			2- Blue	
	5- 150W	4- 5700K				3- Black	
	6- 185W					4- Green	
	7- 200W						

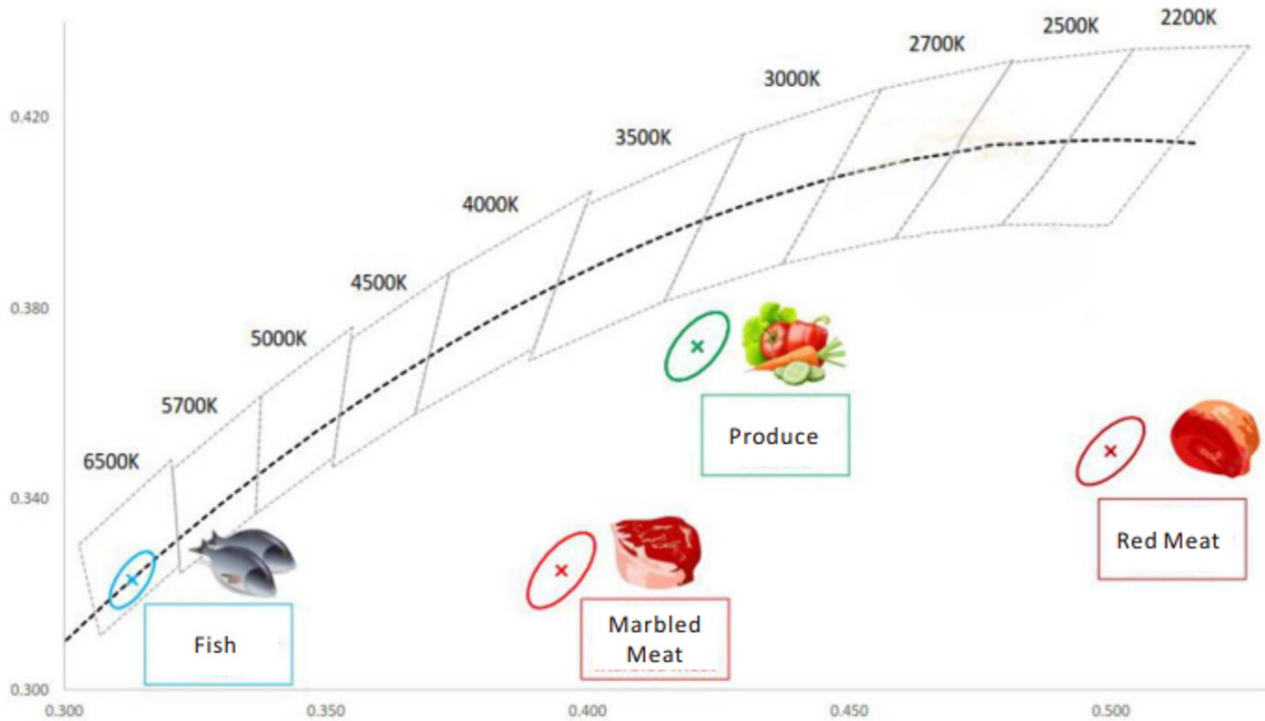
## PARAMETERS

SIZE	POWER	HIGH LUMEN			EXTRA HIGH			INPUT VOLTAGE	CCT
		LUMENS	EFFICACY	CRI	LUMENS	EFFICACY	CRI		
17.08" X 7.56"	80W	12,000	150 lm/W	>80	15,200	190 lm/W	>70	120-277V 100-247V 277-480V	17.08" X 7.56"
	100W	15,000			19,000				
	125W	18,750			23,750				
	150W	22,500			28,500				
	185W	27,750			35,150				
	200W	30,000			38,000				

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## SPECIAL APPLICATION - LED FRESH FOOD LIGHT

> Depending on different foods, food color and other factors, the different color schemes will be provided upon the different applications. Fresh food LED lighting recipes can help make the difference in your fresh food departments by improving both the presentation and quality of your most perishable products.



- > Housing in red
- > 3500K for marbled meat
- > 2200K for red meat



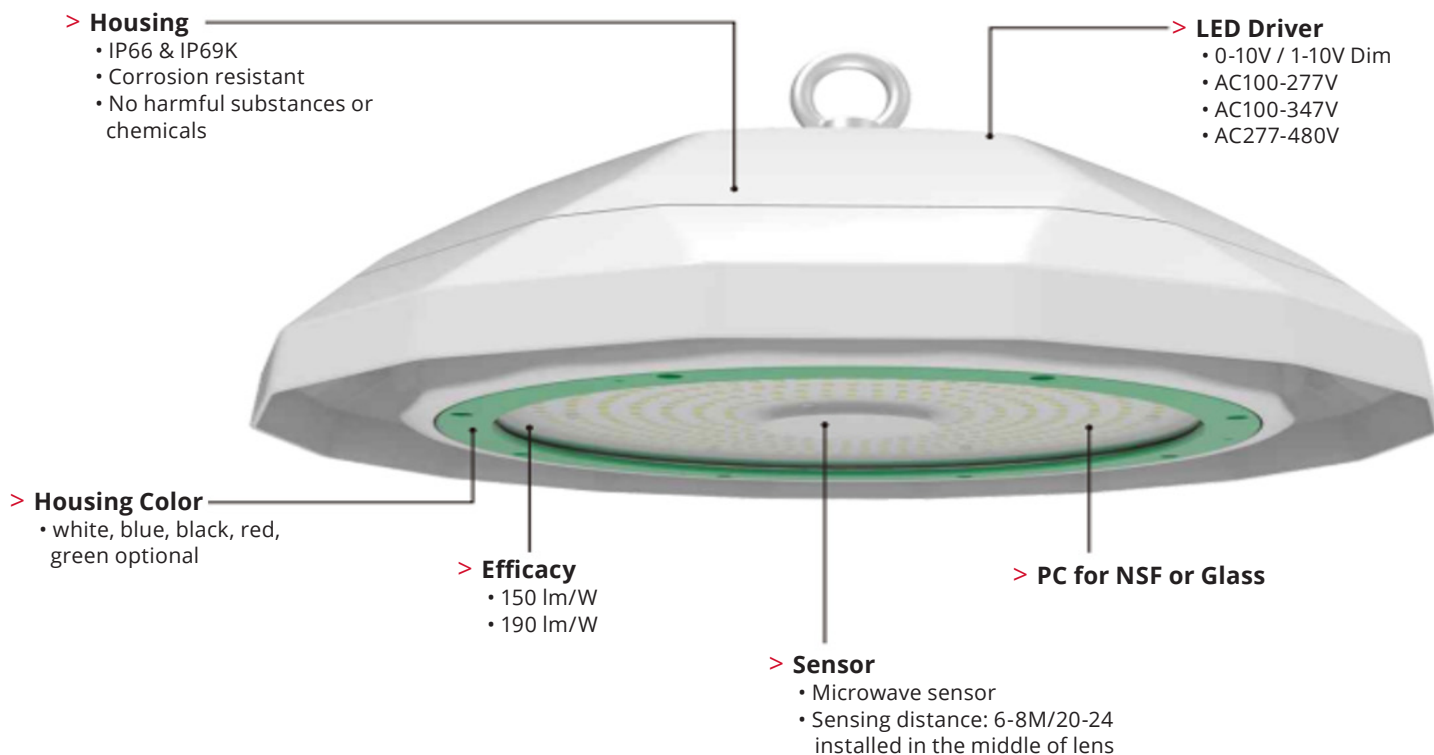
- > Housing in blue
- > 6500K for fish



- > Housing in green
- > 3000K for produce



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## OPTIONAL ACCESSORIES



> 3/4" NPT Junction Box for Pendant Installation