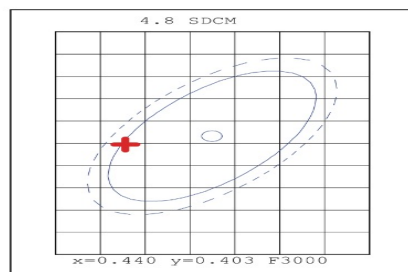
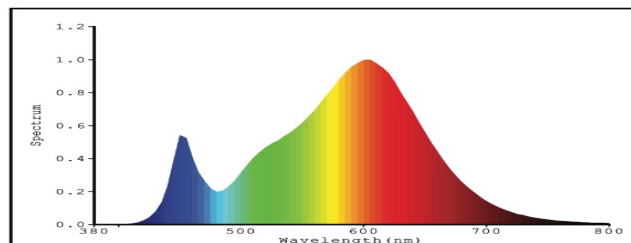


## Product Description

- High bright LED chip, energy saving and environment friendly
- Replaces traditional 200W halogen lamp
- Adjustable sensor angle and high sensor sensibility
- Strict waterproof treatment technology, international waterproof and dustproof atandards
- 50,000 hours lifetime, lasts 20 times longer than traditional halogen lamp
- A limited 3-year warranty is provided (please see website for more details)
- Ideal use for warehouse, garage, sidewalks, commercial and residential outdoor entrance etc.



## Color Parameter



## Product Details

Ordering Code	Input Voltage(VAC)	Shell Material	Wattage (W)	CCT	Beam Angle	Lumens (lm)	Rated Life(hrs.)	CRI	Power Factor	Equivalency	Certificate
SSL30W3HX	90-135V	Aluminum& PC	30W	3000-3500	100	1500	50,000	80	0.9	200W	ETL

## Energy Efficiency

	Estimated Lighting Costs Using a Standard 200W Halogen Lamp	Estimated Lighting Costs Using a Yigeda 30W Three-Head Sensor Safety Light
Present Wattage	200W	30W
x Annual Operating Hours	3650 hrs	3650 hrs
	= 730,000 Watts per year	= 109,500 Watts per year
÷ 1,000	= 730 kWh per year	= 109.5 kWh per year
× kWh rate (\$0.10)	= \$73 per year	= \$11.0 per year
× 100 lamps per space	= \$7,300 annual energy cost per space	= \$ 1,100 annual energy cost per space
<b>Total Estimated Annual Energy Cost Saving Per Year</b>		<b>= \$6,200</b>

This energy saving example shows an application of 100 lamps in a space using a 150W Halogen Lamp and Yigeda LED Double-Head Sensor Safety Light, operating 3,650 hours per year (10 hours per day) at a cost of \$0.10 per kWh.