

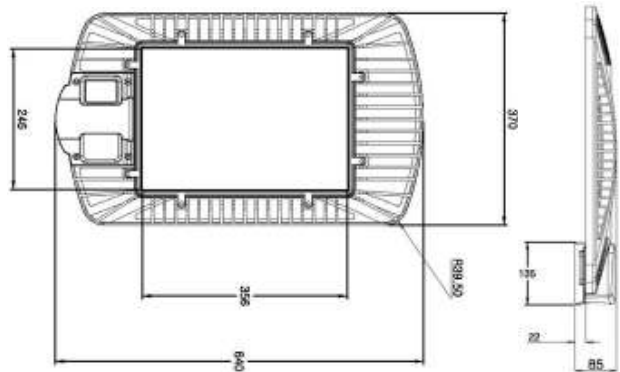
# LumiDas-S



Replace for Street Light

## ST160-200/280VS

### Dimension



### Specification

Application	Street light
Replacement	Metal halide 400W Natrium 250W ~ 400W
Wattage	160 W
Power Factor	
Voltage	AC 200-280V, 50/60Hz
Dimmable	Non-Dimmable
Luminous Efficiency (lm/W)	80lm/W
Luminous Flux(lm)	10,744 lm
Beam Angle (°)	130°
LED Color Temperature (CCT)	Pure:5300K, Warm:3000K
Color Rendering Index(CRI)	70
Dimension (mm)	370 x 640 x 85 mm
Lens Type	Flat Type
Fixture body	Anodizing Aluminum
Operating Temperature	-30°C ~ 40°C
Environmental Ratings	
Certifications	
Rated lifetime (hrs)	30,000 ~ 50,000
Warranty	3 years (12 hours a day)

### Features & benefits

- Low temperatures due to the unique heat dissipation system guarantees a longer lifetime with consistent brightness
- Minimized glaring effect
- No infrared and No UV lights
- Higher energy saving due to lower energy consumption compared to conventional lamps
- Low maintenance cost
- Eco-friendly  
(no mercury, no lead, no cadmium)
- Shock resistant
- Compatible with typical lamp

Note(\*) : Test results from the ITL (Independent Testing Laboratory), an independent testing laboratory accredited by U.S Department of Energy ([http://www1.eere.energy.gov/buildings/ssl/test\\_labs.html](http://www1.eere.energy.gov/buildings/ssl/test_labs.html))

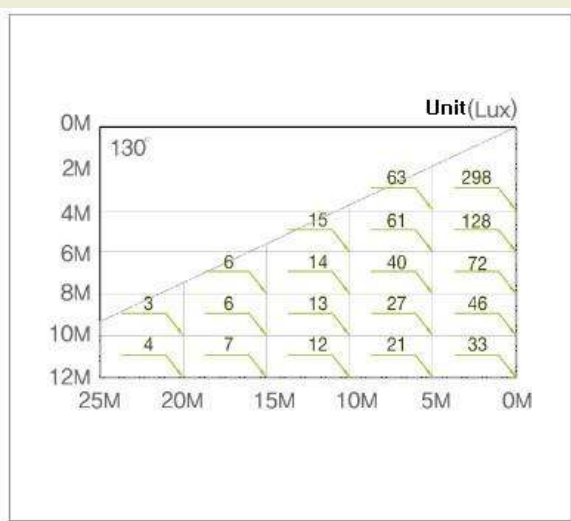


**FAWOO TECHNOLOGY**

The specification can be updated without any pre-notice to clients  
The information above pertains to clients without any legal responsibility

## Photometry Curve

### Illumination



### Demonstration

