

## ELS 200 watt LED Street Light Specification and Data Sheet

Our 200 watt LED Street Light Fixture is a direct replacement for 700 watt HID fixtures. This fixture reduces your energy consumption up to 70% of your current use. Our LED fixture is a low heat emitting lighting source and has a life span of over 50,000 hours. The life span of the fixture greatly reduces maintenance costs. The LED Street Light produces produces no UV or IR.

### Fixture Usage

Street Lighting, Roadway/Express Way, General Lighting Applications

### Product Features

#### Lumen Output

Warm White	18,000
Neutral White	23,000
Cool White	28,000

**Power Consumption** 200 watts

#### Color Temperature

Warm White	3000-4000K
Neutral White	4000-5,5000K
Cool White	6000-7000K

**Power Factor** >0.98

**Power Efficiency** >0.90

**CRI** >80

**Lamp Equivalency** 700 Watt HID Fixture

**Emitter Type** Bridgelux 45x45mm

**Rated Power Converter Life** >50,000 Hours

**Lumen Maintenance** 70%

**Operating Temperature** -40° C to +50° C

**Voltage** 90 - 277 AC, DC 12V/24V, 50-60 Hz

**Weight** 15.1 kg

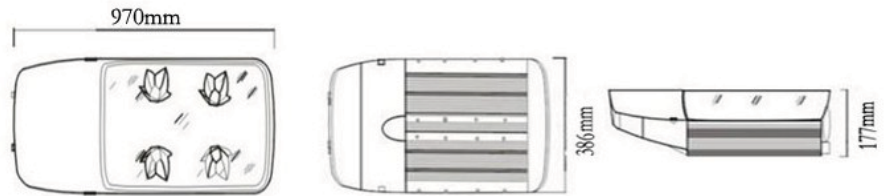
**Package Dimensions** 970mm x 386mm x 177mm

**Warranty** 5 Year Limited Warranty

**Certification** UL, CE, RoHS Compliant

**IP Rating** IP65

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE



### Fixture Ordering Information

Watts	Model Number	Lumens	Life Span	CCT
200	ELSSAL20030	18,000	>50,000	3,000
200	ELSSAL20040	23,000	>50,000	4,000
200	ELSSAL20060	28,000	>50,000	6,000

