



DATASHEET	LED STREETLIGHT LSL 90
Temperature range	-40° to +176°F
Working temperature	max +150°F
Light guiding system	Lenses and ALU-mirror (high gloss)
Over current security	Yes
IP Class	IP 66
Safety class	Class I
In accordance with EN60598 1	Yes
Current range	110 V – 250 V (50/60 Hz)
Driving current	400 mA
Lifetime at max. 10% degradation of light	60,000 hours at ambient temperature
Standard color	RAL 9006 Ep color, different color on request
Measurements	In attachment
Light distribution	In attachment
Lumen output	10630lm
Power consumption	112W
Power efficiency	95lm/W

### Description

- AL die cast housing
- Shape for the best heat conductivity and water flow
- Mounting in 2.5° Steps max +/-15°
- Simple mounting on 0° or 90° without additional equipment
- Very stabile mounting device included
- 4200 K light temperature
- Light cover out of PMMA
- 90x Lumileds rebel LED light sources

### 3 versions

- **1830811 – No reduction**
- **1830813 – 50% reduction**
- **1830815 – Dimmable 0-100%**



