

# LED Street Light Luminaires

## FEATURES

- Uses suitable lens for streetlight.
- Enhances light dispersion and distribution by improving light straightness.
- Easy installation due to the same width as existing sodium luminaires.
- Applies aerodynamic design.
- Improves heat dissipation with individual LED module heat sink.
- Energy saving by applying high efficiency power LED.
- Eco-friendly product applying LED light source.
- Guaranties 50,000 hours of life time due to perfect heat dissipation.
- Designed to meet IP65.
- Built-in LED protection filter.



ASL series

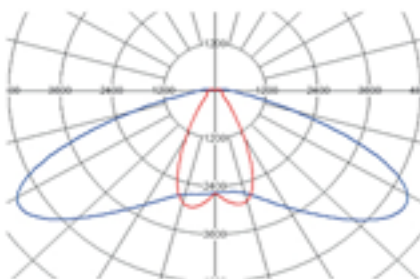
ASC-40L

## SPECIFICATIONS

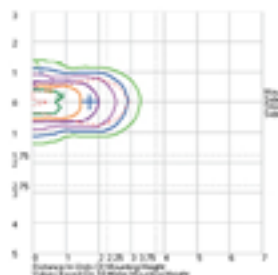
Model	ASL-150L	ASL-120L	ASL-100L	ASL-75L, ASC-75L	ASC-40L
Power	150W	120W	100W	75W	40W
Luminous Efficiency	>110 lm / W	>110 lm / W	>110 lm / W	>110 lm / W	>120 lm / W
Luminous Flux	>15,000lm	>12,000lm	>10,000lm	>7,500lm	>4,200lm
Color Temperature	5700K				
Color Rendering	>75				
IP	65				
Life Time	50,000hrs				
Dimension	928 × 326 × 167(mm)		780 × 275 × 155(mm)		507 × 238 × 108(mm)

\* ASC-75L, ASC-40L : Security Light Luminaire

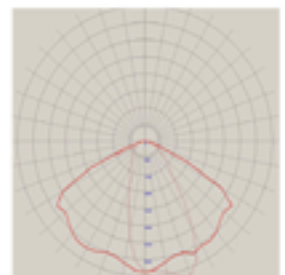
## DISTRIBUTION PROFILE



Luminance Intensity Distribution



Isolux Diagram



Distribution curve

Street light type

Security light type