## **ASTRA**



Astra is a lighting fixture to apply in category Ce2 and Me2 super streets. Its optical system is based on silicone lenses with 3 different street lighting angles and 3 different simmetric angles (80°, 100° and 140°). Silicone optics allow to avoid the use of glass or PMMA, are IP 67 and make the lighting fixture vandalism-proof. The body is made of extruded aluminium to ensure a good heat dissipation despite the small dimensions.



## **Mechanical Features**

Body: aluminium anodized Color: any color Cooling: natural convection Front: silicone Dimensions: 650x550x100 mm Weight: 9,50 kg IP Grade: IP 67 Fixing: street lighting pole

## **Electrical Features**

Vac: 100-240 50/60 Hz Power: 114 W Control: on/off, dimmable

## Lighting Features

Lighting Source: COB LED Color temperature: from 2200°K to 6500°K Luminous flux: 11886 lm (4000°K - CRI 70) LM80: 44000 h Optics: Street Lighting, Park Lighting Variants: Spot Lighting

