

## STREETLIGHT

### EPOCH

#### Applications:

City streets, parks, bridges, pedestrian areas, parking lots, etc.

#### Product description:

Our EPOCHE street light, is the ideal solution that meets all the requirements of functional street lighting with high architectural value. Compact system with excellent heat dissipation, which convinces with a patented housing design and different optics. Equipped with high quality electronic components.

The extremely efficient system leads to a significant reduction in energy consumption. Long service life, low maintenance costs, easy handling through tool-free opening and closing.

Up to 80% less CO2 emissions.

Ask us about our Smart City lighting control.


#### Properties:

- \* Patented housing technology
- \* Excellent heat management
- \* Patented optics
- \* Tool-free maintenance
- \* For mounting as post-top luminaire



### TOP MOUNTED LUMINAIRE



<b>Modell Foto:</b>		
<b>Model Number</b>	Epoch-Top mounted Luminaire-L	Epoch-Top mounted Luminaire-S
<b>Light Source</b>	LED	
<b>Wattage</b>	40W / 60W / 80W / 100W / 120W (any other wattage possible)	
<b>Total Lumen</b>	5400-16200lm	
<b>Lumen pro Watt</b>	135 lm/W	
<b>Lifespan of LEDS</b>	>100,000h @ L70 at 25°C	
<b>Input Voltage</b>	AC 90~305V 50-60Hz	
<b>Protection class &amp; Over-voltage protection</b>	Class 1 or 2, up to 20KV	
<b>Operating Temperature</b>	-30°C up to +45C	
<b>CRI</b>	>70 (optional 80 or 90 )	
<b>CCT</b>	4000K (optional 3000K/5000K/5700K )	
<b>Dimming</b>	1-10V, PWM, DALI und AstroDIM	
<b>Light control (Optional)</b>	Parking & Waste Management, Traffic monitoring, Camera surveillance with face recognition, air quality, temperature and motion sensor etc.	
<b>Driver:</b>	Meanwell LED-Treiber (Osram, Philips optional)	
<b>IP Protection und Impact resistance</b>	IP66, IK08	
<b>Material</b>	Housing: Die-cast aluminum (6063), Akzo Nobel Powder coating Glass: Toughened safety glass (EN62321)	
<b>Color</b>	Gray, black, white - any other RAL color optional.	
<b>Options</b>	Motion sensor: PIR or microwave Bolts: 304 stainless steel Output cable length according to customer request Motion sensor	
<b>Recommended Installation Hight</b>	3-12m	

*Errors and typographical errors reserved. All statements without guarantee.*