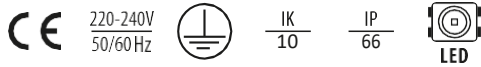


# Street light LED

## LY-XH0101



### TECHNICAL DATA

**Mounting:** adjustable +/- 90°  
**Body:** aluminum casting with powder coating  
**Colour:** gray  
**Diffuser:** PC

### ELECTRICAL DATA

**Power supply:** programmable, replaceable  
**Power factor:** >0.96  
**Power:** 220-240V 50/60Hz  
**Includes replaceable light source:** yes  
**Type of equipment:** LED 5050

### OPTICAL DATA

**Electrical connection:** max 3x2,50 mm<sup>2</sup> wire  
**Color temperature:** 4000K

### GENERAL DATA

**System output:** >150 Lm/W  
**Way of lighting:** asymmetrical street light  
**Lifetime @25° (L90B10):** 100 000 h  
**Operating temperature range:** -40°C ... +50°C  
**Surge protection:** 10kV  
**Optional Dimming:** autonomous 5-step dimming  
**Warranty:** 5-10 years



Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Wight [kg]	CRI/Ra
LY-XH0101-65	67	10720	160	4,5	≥70
LY-XH0101-60	62	9920	160	4,5	≥70
LY-XH0101-55	56	8960	160	4,4	≥70
LY-XH0101-50	51	8160	160	4,2	≥70
LY-XH0101-45	45	7200	160	4,2	≥70

### Spectrum

