



Product datasheet

Description:

LED STREET LIGHT 100W GY

Part No.: WE-LOS4-100W



Electrical data

| | |
|------------------|--------------------|
| Operating mode | electronic control |
| Norminal wattage | 100W |
| Norminal voltage | 220-240V |
| Frequency | 50/60Hz |
| Power factor | $\lambda > 0.95$ |

Photometrical data

| | |
|-----------------------|------------|
| Color temperature | 4000/5700K |
| Luminous efficiency | 120lm/W |
| Color rendering index | Ra > 70 |

Light technical data

| | |
|------------|---------|
| Beam angle | 70*140° |
|------------|---------|

Dimensions & weight

| | | | |
|--------|---------|--------------------|-------------|
| Length | 492.0mm | Assembly hole size | 42.0-60.0mm |
| Width | 295.0mm | Product weight | 5369.0g |
| Height | 86.0mm | | |

Colors and material

| | |
|---------------|-----------------------|
| Body material | Die-casting aluminium |
| Product color | grey |

Temperature and operating conditions

| | |
|---------------------------|-------------|
| Ambient temperature range | -40° to 50° |
|---------------------------|-------------|

Lifespan

| | |
|-----------------|--------------|
| lifespan at 25° | 30,000 hours |
|-----------------|--------------|

Capabilities

| | |
|------------------------|-----------------|
| Dimmable | not applicable |
| Type of connection | cable, 3 poles |
| LED module replaceable | not replaceable |

Type of protection

IP66