

## 产品特点 Material & Characteristic

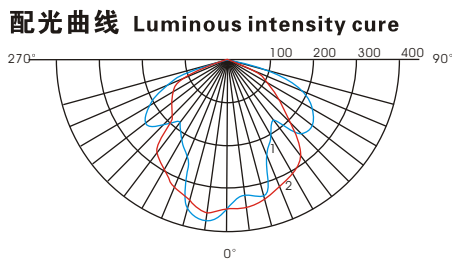
- 抗冲击灯体采用2.7mm压铸铝，灯具表面静电喷塑处理，耐高温，耐气候性能良好，美观耐用。
- 反射器采用对称和非对称进口高纯铝反射器，反射率高，确保光通量的高输出。反射器设计结合光源电弧管位置，有效控制眩光。
- 灯具开启无需工具，光源和电器维护，更换极为方便。
- 耐高温，高透明钢化玻璃材料，透光性好。
- 灯具内置硅胶密封圈，密封性能好，能防水、防尘，防护等级达到IP65。
- Lamp body can resist impact, adopt 2.7mm pinch aluminum, spraying plastic surface, able to bear the high temperature, it is good, attractive and durable to able to bear climate changes.
- The reflector is the high pure aluminum reflector can be the symmetry and asymmetry, the reflecting rate is high, guarantee the high output of the luminous flux. Reflector design combine electric arc of light source in charge of position, control the glare effectively.
- Heat resisting, materials of high transparent toughened glass, good transparency, and high intensity.
- The lamp is opened and does not need tools, light source and electric appliance are maintained and change is extremely convenient.
- Lamp and lanterns of inner have silicon rubber airtight ring, perfect airproof performance, anti-dust and anti-water, protective class up to Ip65.



## 应用范围 Applications

隧道、道路、收费站、高架桥、停车场、广场等场所。  
Tunnel, toll station, trestle, parking lot, square etc.

## 配光曲线 Luminous intensity cure

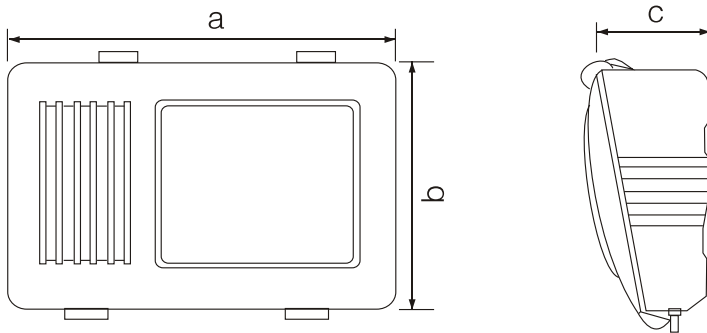


## 技术参数 Product Parameter

IP65

型号 Model	光源/灯功率 lamp	灯头 Base	电压/频率 Voltage & frequency	产品尺寸 Size(mm)		
				a	b	c
HQBN-150L/LD29G	HPS 150W	E40	220V/50Hz	450	340	180
HQBN-250L/LD29G	HPS 250W	E40	220V/50Hz	450	340	180
HQBN-250L/LD29H	HPS 250W	E40	220V/50Hz	610	435	192
HQBN-450L/LD29H	HPS 400W	E40	220V/50Hz	610	435	192

## 灯具尺寸及安装方式 Luminaire installation



### 灯具安装步骤:

- 步骤一：灯具安装孔位尺寸,隧道安装孔位钻孔，请按此尺寸钻，建议使用M10螺钉。  
 步骤二：安装支架组装方式，把包装内提供的配件，按图示组装好，并锁紧相应的螺丝螺母。  
 步骤三：请按如图所示把灯具安装到已经打好螺钉的隧道内,并锁紧相应的螺母。  
 步骤四：灯具可以在支架支点内，正负45° 调节。

### Fixtures installation steps:

- Step One: Luminaire mounting hole size for tunnel mounting hole drilling. Please drill as per the correct hole size. It is recommended to use M10 screw.  
 Step Two: Mounting bracket assembly. Please assemble according to the drawing and the provided parts package. And lock the screws and nuts tightly. Each luminaire uses two sets of brackets.  
 Step three: As shown in the drawing, please install the luminaire to the drilled screws in the tunnel, and lock tight the nuts.  
 Step four: The luminaire can be adjusted in the bracket fulcrum within plus and minus 45°

