# 雷欧特户外灯具

# OUTDOOR

户外庭院灯产品目录

RORET Lighting catalog

# Zhongshan Roret Manufacture Co., Ltd.

Has 19 years of experience in the lighting industry, specializing in high-quality aluminum die-cast outdoor lighting solutions. Our products are widely used in municipal projects, commercial landscapes, and various outdoor applications, designed to withstand harsh environmental conditions.

We use premium aluminum alloy materials with AkzoNobel's dual-layer UV-resistant powder coating, providing outstanding corrosion resistance and weather durab ility with an IP65-IP68 protection rating. Our lighting products are built to perform reliably in extreme climates and complex environments.

With nearly two decades of industry expertise, we focus on technical innovation and strict quality control to deliver diverse designs and customized services that meet our clients' needs. Roret is committed to custome satisfaction, offering professional support and comprehensive after-sales service, aiming to be a trusted long-term partner as we work together to create a sustainable lighting future.

**公司使命与愿景**
以卓越的质量和客户满意度为核心，不断推动技术创新，提升产品性能。
致力于通过一体化服务和持续技术进步，赢得客户的长期信赖。













# CONTENT

ROTET OUTDOOR


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Pai Gow 52


Feather 56




SPOTLIGHT

# OUTDOOR Binocular







GPA-ODT40



GPA-ODT60



GPA-ODT85



## 01 Feature



常规款 regular



带帽款 With cap



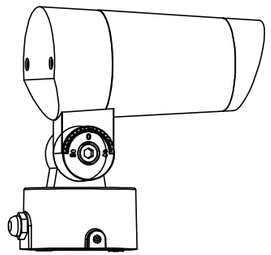

## 02 Introducton

| | | |
|---|---|---|
| 1. 独立知识产权设计 | ： | 简洁的工业设计，双腔隔热散热系统，确保灯具长期使用。 |
| 2.ADC12 压铸铝 | ： | 高强度压铸铝，提升灯具耐用性。 |
| 3. 阿克苏诺贝尔抗紫外线喷涂 | ： | 户外级 UV 抗紫外线喷涂，耐久性强。 |
| 4.5mm 钢化玻璃 | ： | 抗冲击耐磨，保证高透光率（90-95%）和色温准确。 |
| 5. 多种安装方式 | ： | 支持多向底座、支架、插地和抱箍安装，适用于各种户外工程。 |

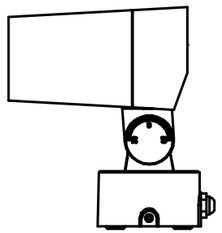
| | | |
|---|---|---|
| 1.Independent Intellectual Property Design | ： | Sleek industrial design with a dual-chamber heat dissipation system to ensure long-lasting performance. |
| 2.ADC12 Aluminum | ： | High-strength die-cast aluminum for enhanced durability. |
| 3.AkzoNobel UV-Resistant Powder Coating | ： | Outdoor-grade UV-resistant polyester powder coating for superior UV protection. |
| 4.5mm Tempered Glass | ： | Impact-resistant and wear-resistant tempered glass, ensuring high light transmittance (90-95%) |
| 5 .Multiple Installation Methods | ： | Supports multi-directional base, bracket, ground insert, and clamp mounts for various outdoor engineering applications. |

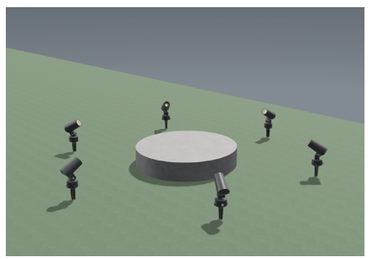


cap 带帽（斜口）



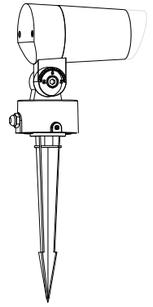
Flange type





GPA-ODT40
GPA-ODT60
GPA-ODT85

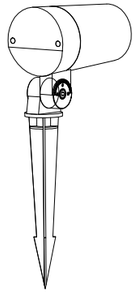
Spike type

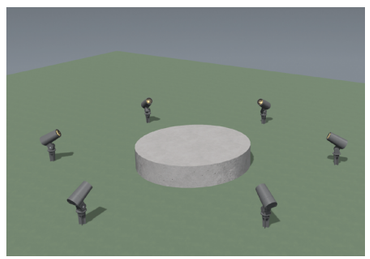




GPA-ODT40-P
GPA-ODT60-P
GPA-ODT85-P

Spike type
(W/O base)





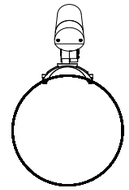
GPA-ODT60-PB
GPA-ODT85-PB

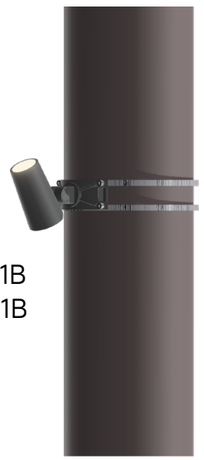
Hold type
(W/O base)



GPA-ODT60-GB
GPA-ODT85-GB

Tree hold type
(W/O base)

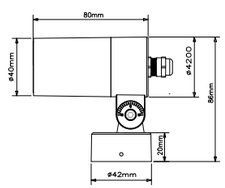




GPA-ODT60-GB-1B
GPA-ODT85-GB-1B

## *Flange type* Spotlight





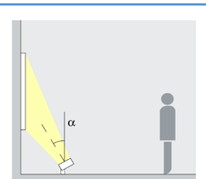

150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.35kg |
| Wattage: | 4W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 40pc/ 38*34*35 cm |

# GPA-ODT40

15° MIDDLE



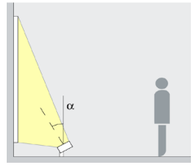



重点照明
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象， 布置 : α =30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 °. This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

24° WIDE



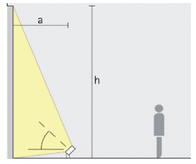



一般照明
墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（α ）约为 30° .
布置 : α =30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30° .
Rough guide: α = 30°

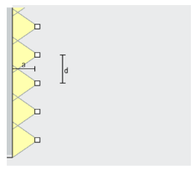
38° SUPR WIDE






洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h

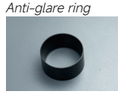



安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍 . 安装 t:d ≤ 1.2 *a

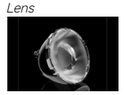
Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## *Accessories*

*Anti-glare ring*



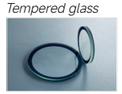
*Lens*



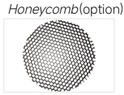
Reflector



*Tempered glass*



*Honeycomb*(option)



## 套件配件 (SKD)

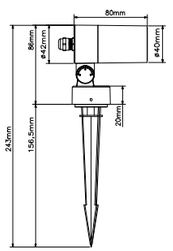
压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架（或透镜 + 支架）、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass,
screw package, heat sink, reflector + bracket（or lens+bracket）, inner box





## *Spike type* Spotlight





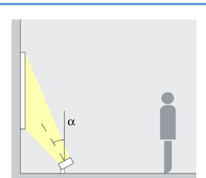

150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.4kg |
| Wattage: | 4W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 40pc/ 38*34*35 cm |

# GPA-ODT40-P

15° MIDDLE



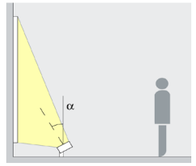



重点照明
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象， 布置 : α =30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 °. This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

24° WIDE



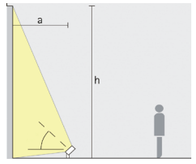



一般照明
墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（α ）约为 30° .
布置 : α =30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30° .
Rough guide: α = 30°

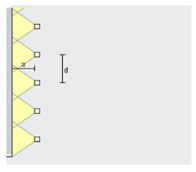
38° SUPR WIDE






洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h

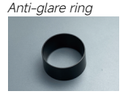



安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍 . 安装 t:d ≤ 1.2 *a

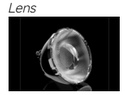
Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## *Accessories*

*Anti-glare ring*



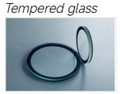
*Lens*



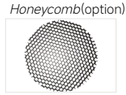
Reflector



*Tempered glass*



*Honeycomb*(option)

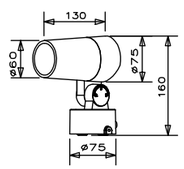


## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架（或透镜 + 支架）、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass,
screw package, heat sink, reflector + bracket（or lens+bracket）, inner box

## *Flange type* Spotlight






150° | IP 65 | DC 24V | 220-240V

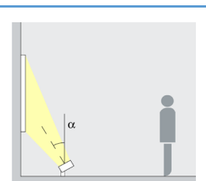
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.88kg |
| Wattage: | 10W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 16pc/ 38*34*35 cm |

(PS:Finished products are only made for samples)

# GPA-ODT60

15° MIDDLE



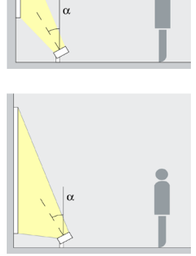



重点照明
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象， 布置 : α =30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 °. This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

24° WIDE



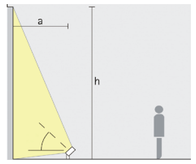



一般照明
墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（α ）约为 30° .
布置 : α =30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30° .
Rough guide: α = 30°

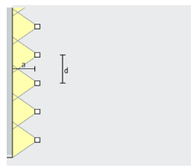
38° SUPR WIDE






洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍 . 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

### *Accessories*

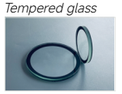
*Flare cut*



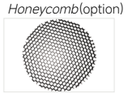
*Reflector*



*Tempered glass*



*Honeycomb*(option)



### 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box



立式安装
Vertical mounting



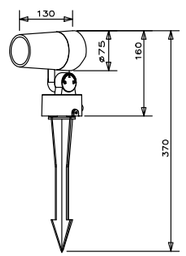
壁式安装
Wall mounting





## *Spike type* Spotlight






150° | IP 65 | DC 24V | 220-240V

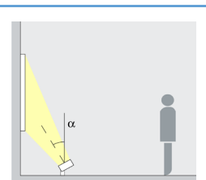
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.93kg |
| Wattage: | 10W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 16pc/ 38*34*35 cm |

(PS:Finished products are only made for samples)

# GPA-ODT60-P

15° MIDDLE



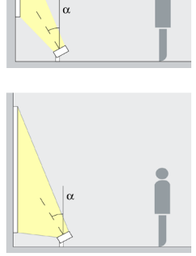



重点照明
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象， 布置 : α =30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 °. This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

24° WIDE



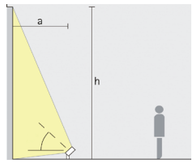



一般照明
墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（α ）约为 30° .
布置 : α =30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30° .
Rough guide: α = 30°

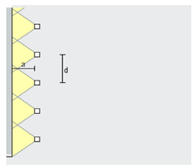
38° SUPR WIDE






洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍 . 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

### *Accessories*

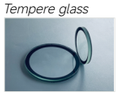
*Flare cut*



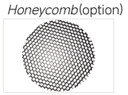
*Reflector*



*Tempere glass*



*Honeycomb*(option)

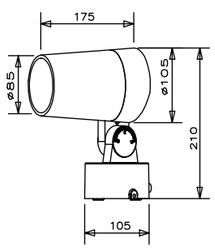


### 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box

## *Flange type* Spotlight






150° | IP 65 | DC 24V | 220-240V

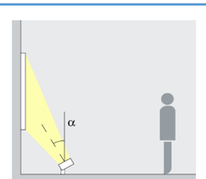
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 2.04kg |
| Wattage: | 20W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 4pc/ 50*26*25 cm |

(PS:Finished products are only made for samples)

# GPA-ODT85

15° MIDDLE



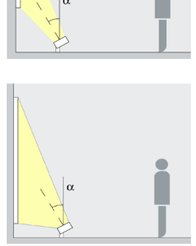



重点照明
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象， 布置 : α =30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 ° . This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

24° WIDE



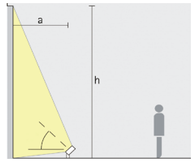



一般照明
墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（α ）约为 30° .
布置 : α =30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30° .
Rough guide: α = 30°

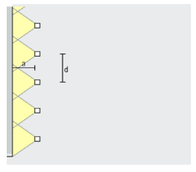
38° SUPR WIDE






洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍 . 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

### *Accessories*

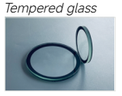
*Flare cut*



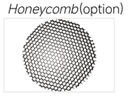
*Reflector*



*Tempered glass*



*Honeycomb*(option)



### 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box



立式安装
Vertical mounting



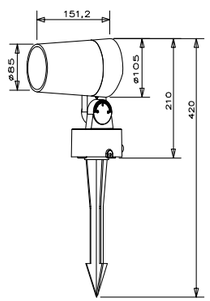
壁式安装
Wall mounting





## *Spike type* Spotlight






150° | IP 65 | DC 24V | 220-240V

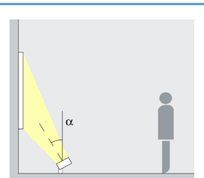
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 2.12kg |
| Wattage: | 20W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 4pc/ 50*26*25 cm |

(PS:Finished products are only made for samples)

# GPA-ODT85 -P

15° MIDDLE



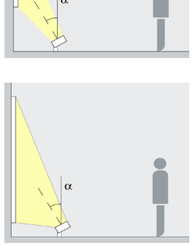



重点照明
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象， 布置 : α =30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 ° . This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

24° WIDE



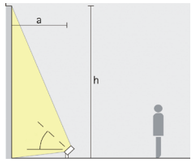



一般照明
墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（α ）约为 30° .
布置 : α =30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30° .
Rough guide: α = 30°

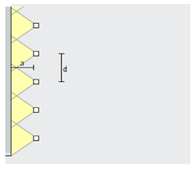
38° SUPR WIDE






洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍 . 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

### *Accessories*

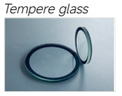
*Flare cut*



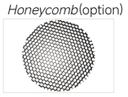
*Reflector*



*Tempere glass*



*Honeycomb*(option)

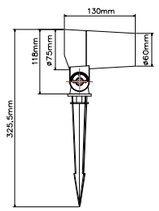


### 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box

## *Spike type* Spotlight






150° | IP 65 | DC 24V | 220-240V

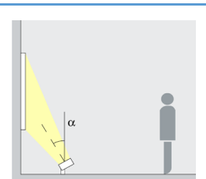
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.77kg |
| Wattage: | 10W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 16pc/ 38*34*35 cm |

(PS:Finished products are only made for samples)

# GPA-ODT60-PB

15°



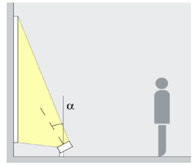




重点照明
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Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 ° . This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

24°



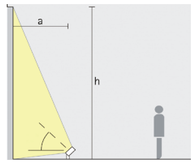




一般照明
墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（α ）约为 30° .
布置 : α =30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30° .
Rough guide: α = 30°

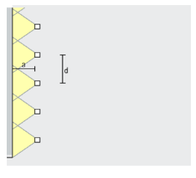
38°




洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍 . 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## *Accessories*

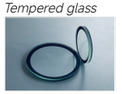
*Flare cut*



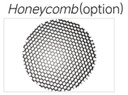
*Reflector*



*Tempered glass*



*Honeycomb*(option)



### 套件配件 (SKD)

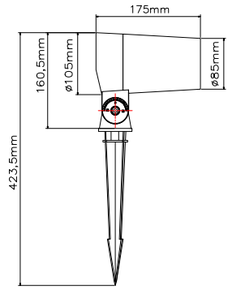
压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box





## *Spike type* Spotlight






150° | IP 65 | DC 24V | 220-240V

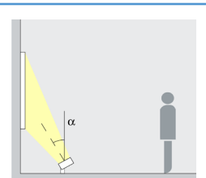
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 1.75kg |
| Wattage: | 20W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 4pc/ 50*26*25 cm |

(PS:Finished products are only made for samples)

# GPA-ODT85 -PB

15°



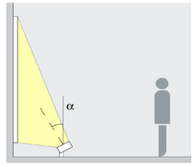




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Rough guide: α = 30°

24°



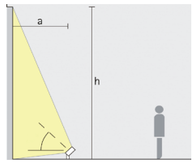




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墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（α ）约为 30° .
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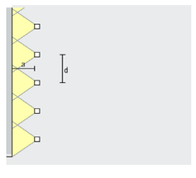
38°




洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍 . 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## *Accessories*

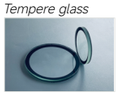
*Flare cut*



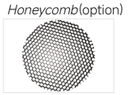
*Reflector*



*Tempere glass*



*Honeycomb*(option)

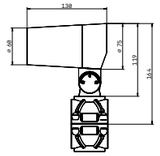


### 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box

## *Hold type* Spotlight





150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.92kg |
| Wattage: | 10W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 16pc/ 38*34*35 cm |

(PS:Finished products are only made for samples)

# GPA-ODT60-GB

POLE:Φ45-114mm

### Glare cut hood

*Normal*



*Cut hoop*



### Beem angle

*15°*



*24°*



*38°*



### Useful Accessories (option)

Groud 1

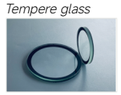
*Flare cut*



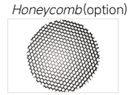
*Reflector*



*Tempere glass*

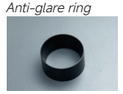


*Honeycomb*(option)

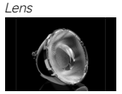


Groud 2

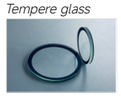
*Anti-glare ring*



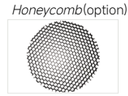
*Lens*



*Tempere glass*



*Honeycomb*(option)



### POLE HOOP

*G-2A*



*Range: 45-65mm*

*G-2B*



*Range: 76-105mm*

*G-2C*



*Range: 100-114mm*



**套件配件 (SKD)**

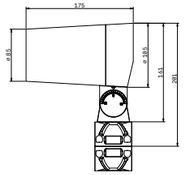
压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box





## *Hold type* Spotlight





150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 2.46kg |
| Wattage: | 20W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 4pc/ 50*26*25 cm |

(PS:Finished products are only made for samples)

# GPA-ODT85 -GB

POLE:Φ45-114mm

### Glare cut hood

*Normal*



*Cut hoop*



### Beem angle

*15°*



*24°*



*38°*



### Useful Accessories (option)

Groud 1

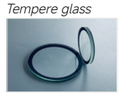
*Flare cut*



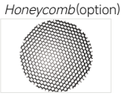
*Reflector*



*Tempere glass*

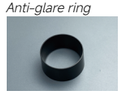


*Honeycomb*(option)

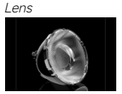


Groud 2

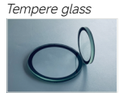
*Anti-glare ring*



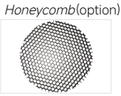
*Lens*



*Tempere glass*



*Honeycomb*(option)



### POLE HOOP

*G-2B*



*Range: 76-105mm*

*G-2C*



*Range: 100-114mm*

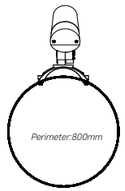


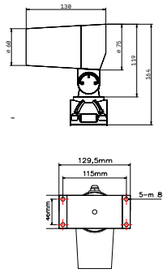
**套件配件 (SKD)**

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box

## *Hold type* Spotlight






150° | IP 65 | DC 24V | 220-240V

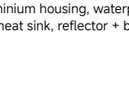
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 1.29kg |
| Wattage: | 10W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 16pc/ 38*34*35 cm |

(PS:Finished products are only made for samples)

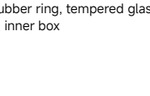
# GPA-ODT60-GB-1B

### Glare cut hood

*Normal*



*Cut hoop*



### Beem angle

*15°*



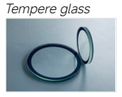
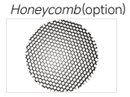
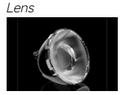
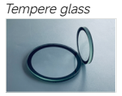
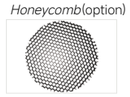
*24°*



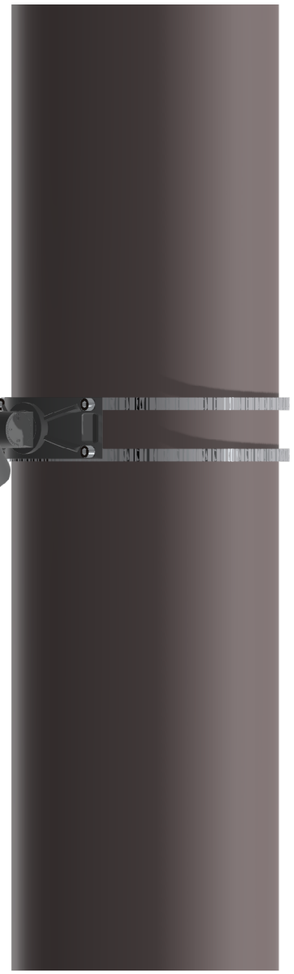
*38°*



### Useful Accessories (option)

| | | | | |
|---|---|---|---|---|
| Groud 1 | *Flare cut* | *Reflector* | *Tempere glass* | *Honeycomb*(option) |
| |  |  |  |  |
| Groud 2 | *Anti-glare ring* | *Lens* | *Tempere glass* | *Honeycomb*(option) |
| |  |  |  |  |

Tree trunk girth 树干周长 :
380-800mm





**套件配件 (SKD)**

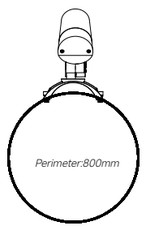
压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box

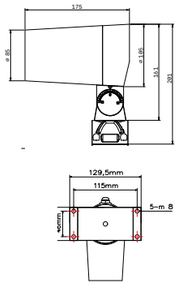




## *Hold type* Spotlight






150° | IP 65 | DC 24V | 220-240V

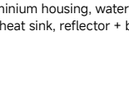
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 2.46kg |
| Wattage: | 20W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 4pc/ 50*26*25 cm |

(PS:Finished products are only made for samples)

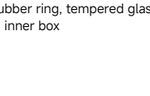
# GPA-ODT85 -GB-1B

### Glare cut hood

*Normal*



*Cut hoop*



### Beem angle

*15°*



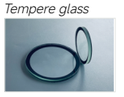
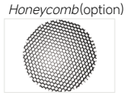
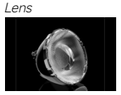
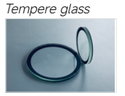
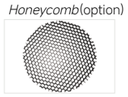
*24°*



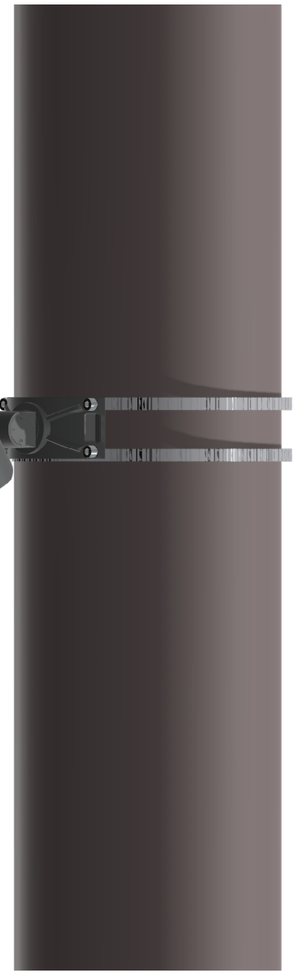
*38°*



### Useful Accessories (option)

| | | | | |
|---|---|---|---|---|
| Groud 1 | *Flare cut* | *Reflector* | *Tempere glass* | *Honeycomb*(option) |
| |  |  |  |  |
| Groud 2 | *Anti-glare ring* | *Lens* | *Tempere glass* | *Honeycomb*(option) |
| |  |  |  |  |

Tree trunk girth 树干周长 :
380-800mm





**套件配件 (SKD)**

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box



SPOTLIGHT

# OUTDOOR Binocular LENS



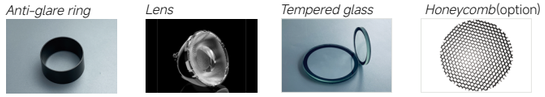
| | |
|---|---|
| 1. 独立知识产权设计 | ：简洁的工业设计，双腔隔热散热系统，确保灯具长期使用。 |
| 2.ADC12 压铸铝 | ：高强度压铸铝，提升灯具耐用性。 |
| 3. 阿克苏诺贝尔抗紫外线喷涂 | ：户外级 UV 抗紫外线喷涂，耐久性强。 |
| 4.5mm 钢化玻璃 | ：抗冲击耐磨，保证高透光率（90-95%）和色温准确。 |
| 5. 多种安装方式 | ：支持多向底座、支架、插地和抱箍安装，适用于各种户外工程。 |

| | |
|---|---|
| 1.Independent Intellectual Property Design | : Sleek industrial design with a dual-chamber heat dissipation system to ensure long-lasting performance. |
| 2.ADC12 Aluminum | : High-strength die-cast aluminum for enhanced durability. |
| 3.AkzoNobel UV-Resistant Powder Coating | : Outdoor-grade UV-resistant polyester powder coating for superior UV protection. |
| 4.5mm Tempered Glass | : Impact-resistant and wear-resistant tempered glass, ensuring high light transmittance (90-95%) |
| 5.Multiple Installation Methods | : Supports multi-directional base, bracket, ground insert, and clamp mounts for various outdoor engineering applications. |



## 01 Feature

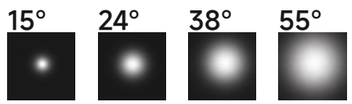
Useful Accessories

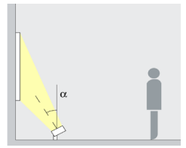






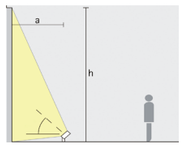
## 02 Introducton



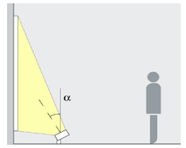

**重点照明**
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象 . 布置 : α=30°

**Accentuation**
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30° . This ensures good modelling without excessive grazing light.
Rough guide: α = 30°



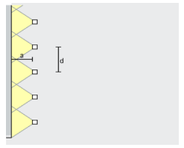

**洗墙照明**
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

**Wallwashing**
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




**一般照明**
墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（α）约为 30° . 布置 : a=30°

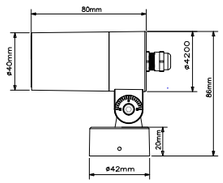
**Washlighting**
For washlighting purposes, luminaires are also best tilted at an
angle of 30° .
Rough guide: α = 30°




**安装距离**
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍 . 安装 t:d ≤ 1.2 *a

**Installation distances**
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a





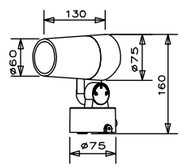

150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.35kg |
| Wattage: | 4W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 40pc/ 38*34*35 cm |

(PS:Finished products are only made for samples)

# GPA-L-ODT40





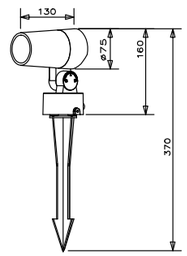

150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.9kg |
| Wattage: | 10-15W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 16pc/ 38*34*35 cm |

(PS:Finished products are only made for samples)

# GPA-L-ODT60





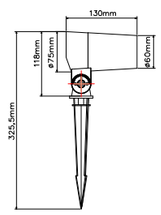

150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.96kg |
| Wattage: | 10-15W . |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 16pc/ 38*34*35 cm |

(PS:Finished products are only made for samples)

# GPA-L-ODT60-P






150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.8kg |
| Wattage: | 10-15W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 16pc/ 38*34*35 cm |

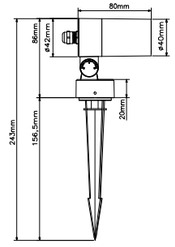
(PS:Finished products are only made for samples)

# GPA-L-ODT60-PB









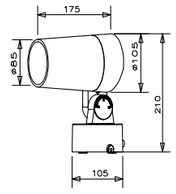

150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.4kg |
| Wattage: | 4W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 40pc/ 38*34*35 cm |

(PS:Finished products are only made for samples)

# GPA-L-ODT40-P





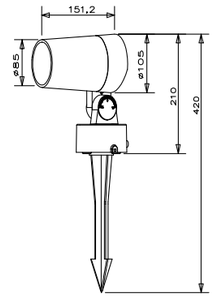

150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 2.13kg |
| Wattage: | 20W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 4pc/ 50*26*25 cm |

(PS:Finished products are only made for samples)

# GPA-L-ODT85





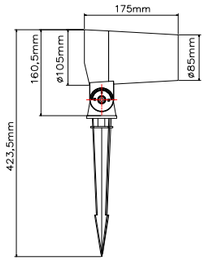

150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 2.22kg |
| Wattage: | 20-30W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 4pc/ 50*26*25 cm |

(PS:Finished products are only made for samples)

# GPA-L-ODT85-P






150° | IP 65 | DC 24V | 220-240V

| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 1.84kg |
| Wattage: | 20-30W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 4pc/ 50*26*25 cm |

(PS:Finished products are only made for samples)

# GPA-L-ODT85-PB

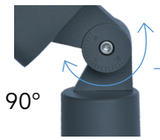
SPOTLIGHT

# OUTDOOR
# MINI Square





## 01 Feature







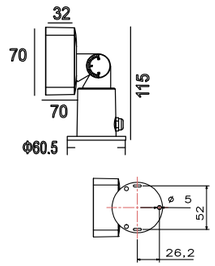
## 02 Introducton

| | |
|---|---|
| 1. 独立知识产权设计 | ：简洁的工业设计，双腔隔热散热系统，确保灯具长期使用。 |
| 2.ADC12 压铸铝 | ：高强度压铸铝，提升灯具耐用性。 |
| 3. 阿克苏诺贝尔抗紫外线喷涂 | ：户外级 UV 抗紫外线喷涂，耐久性强。 |
| 4. 钢化玻璃 | ：抗冲击耐磨，保证高透光率（90-95%）和色温准确。 |
| 5. 多种安装方式 | ：支持多向底座、支架、插地和抱箍安装，适用于各种户外工程。 |

| | |
|---|---|
| 1.Independent Intellectual Property Design | ：Sleek industrial design with a dual-chamber heat dissipation system to ensure long-lasting performance. |
| 2.ADC12 Aluminum | ：High-strength die-cast aluminum for enhanced durability. |
| 3.AkzoNobel UV-Resistant Powder Coating | ：Outdoor-grade UV-resistant polyester powder coating for superior UV protection. |
| 4.Tempered Glass | ：Impact-resistant and wear-resistant tempered glass, ensuring high light transmittance (90-95%) |
| 5. Multiple Installation Methods | ：Supports multi-directional base, bracket, ground insert, and clamp mounts for various outdoor engineering applications. |

## *MINI* Spotlight





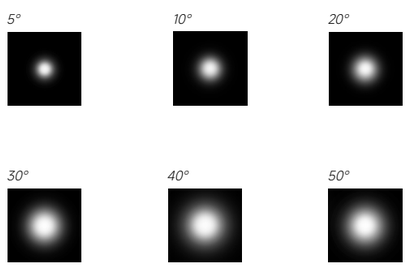

150° | IP 65 | 220-240V | DC 24V

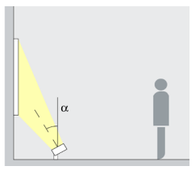
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey |
| Weight: | 0.41kg |
| Wattage: | 4W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 20pc/ 40*21*28.5 cm |

(PS:Finished products are only made for samples)

# E-GPA-Y70139

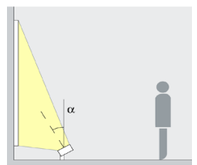
### Beem angle



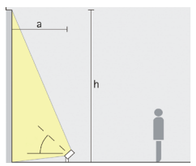

**重点照明**
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象． 布置 : a=30°

**Accentuation**
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 ° . This ensures good modelling without excessive grazing light.
Rough guide: α = 30°



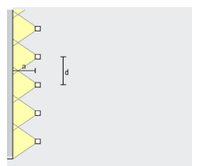

**一般照明**
墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（γ）约为 30° . 布置 : a=30°

**Washlighting**
For washlighting purposes, luminaires are also best tilted at an
angle of 30° .
Rough guide: α = 30°




**洗墙照明**
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

**Wallwashing**
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




**安装距离**
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍． 安装 t:d ≤ 1.2 *a

**Installation distances**
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、透镜、光学片、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box



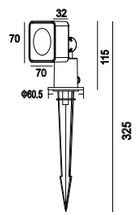
立式安装 Vertical mounting　壁式安装 Wall mounting





## *MINI Spike* Spotlight





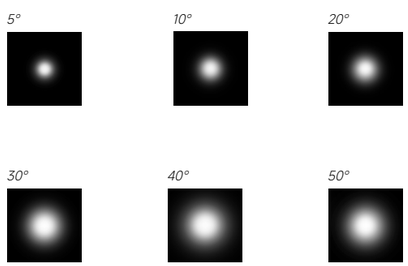

150° | IP 65 | 220-240V | DC 24V

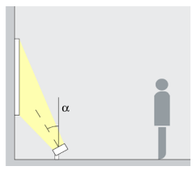
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey |
| Weight: | 0.44kg |
| Wattage: | 4W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 20pc/ 40*21*28.5 cm |

(PS:Finished products are only made for samples)

# E-GPA-Y70139-P

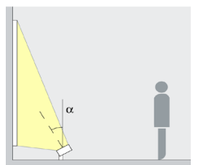
### Beem angle



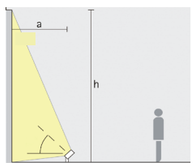

**重点照明**
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象． 布置 : a=30°

**Accentuation**
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 ° . This ensures good modelling without excessive grazing light.
Rough guide: α = 30°



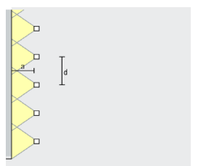

**一般照明**
墙壁表面或树木的泛光照明均匀 . 理想的倾斜角（γ）约为 30° . 布置 : a=30°

**Washlighting**
For washlighting purposes, luminaires are also best tilted at an
angle of 30° .
Rough guide: α = 30°




**洗墙照明**
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

**Wallwashing**
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




**安装距离**
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍． 安装 t:d ≤ 1.2 *a

**Installation distances**
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、透镜、光学片、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box



立式安装 Vertical mounting　壁式安装 Wall mounting

SPOTLIGHT

# OUTDOOR
# MINI Round



## 01 Feature



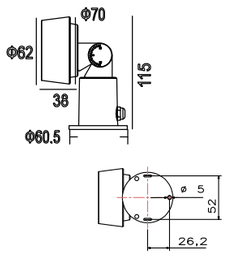

## 02 Introducton

| | |
|---|---|
| 1. 独立知识产权设计 | ：简洁的工业设计，双腔隔热散热系统，确保灯具长期使用。 |
| 2.ADC12 压铸铝 | ：高强度压铸铝，提升灯具耐用性。 |
| 3. 阿克苏诺贝尔抗紫外线喷涂 | ：户外级 UV 抗紫外线喷涂，耐久性强。 |
| 4. 钢化玻璃 | ：抗冲击耐磨，保证高透光率（90-95%）和色温准确。 |
| 5. 多种安装方式 | ：支持多向底座、支架、插地和抱箍安装，适用于各种户外工程。 |

| | |
|---|---|
| 1.Independent Intellectual Property Design | ：Sleek industrial design with a dual-chamber heat dissipation system to ensure long-lasting performance. |
| 2.ADC12 Aluminum | ：High-strength die-cast aluminum for enhanced durability. |
| 3.AkzoNobel UV-Resistant Powder Coating | ：Outdoor-grade UV-resistant polyester powder coating for superior UV protection. |
| 4.Tempered Glass | ：Impact-resistant and wear-resistant tempered glass, ensuring high light transmittance (90-95%) |
| 5.Multiple Installation Methods | ：Supports multi-directional base, bracket, ground insert, and clamp mounts for various outdoor engineering applications. |

## *MINI* Spotlight





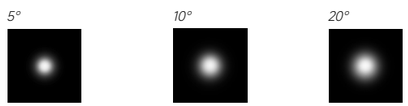

150° | IP 65 | 220-240V | DC 24V

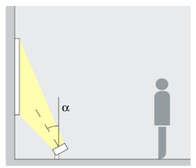
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.36kg |
| Wattage: | 4W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 20pc/ 40*21*28.5 cm |

(PS:Finished products are only made for samples)

# E-GPA-Y70149

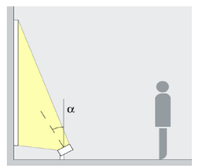
### Beem angle



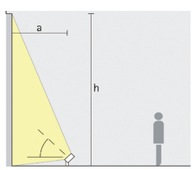
**重点照明**
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象． 布置 : a=30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30°. This ensures good modelling without excessive grazing light.
Rough guide: α = 30°



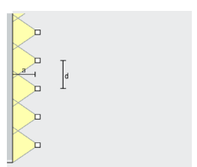
**一般照明**
墙壁表面或树木的泛光照明均匀，理想的倾斜角（γ）约为 30°. 布置 : a=30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an
angle of 30°.
Rough guide: α = 30°



**洗墙照明**
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h



**安装距离**
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍． 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、透镜、光学片、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box



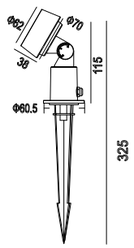
立式安装 Vertical mounting　壁式安装 Wall mounting





## *MINI Spike* Spotlight





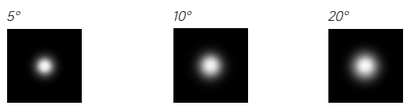

150° | IP 65 | 220-240V | DC 24V

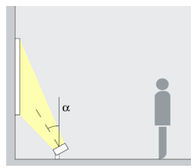
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.39g |
| Wattage: | 4W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 20pc/ 40*21*28.5 cm |

(PS:Finished products are only made for samples)

# E-GPA-Y70149-P

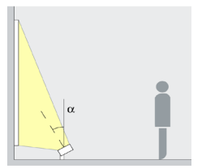
### Beem angle



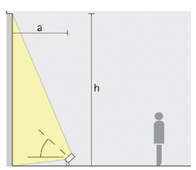
**重点照明**
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象． 布置 : a=30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30°. This ensures good modelling without excessive grazing light.
Rough guide: α = 30°



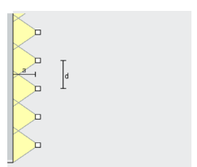
**一般照明**
墙壁表面或树木的泛光照明均匀，理想的倾斜角（γ）约为 30°. 布置 : a=30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an
angle of 30°.
Rough guide: α = 30°



**洗墙照明**
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h



**安装距离**
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍． 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、透镜、光学片、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box



立式安装 Vertical mounting　壁式安装 Wall mounting

SPOTLIGHT

# OUTDOOR
# MINI Triangle



## 01 Feature



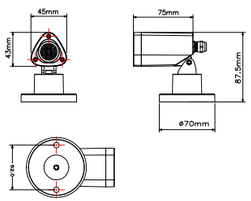

## 02 Introducton

| | | |
|---|---|---|
| 1. 独立知识产权设计 | ： | 简洁的工业设计，双腔隔热散热系统，确保灯具长期使用。 |
| 2.ADC12 压铸铝 | ： | 高强度压铸铝，提升灯具耐用性。 |
| 3. 阿克苏诺贝尔抗紫外线喷涂 | ： | 户外级 UV 抗紫外线喷涂，耐久性强。 |
| 4. 钢化玻璃 | ： | 抗冲击耐磨，保证高透光率（90-95%）和色温准确。 |
| 5. 种安装方式 | ： | 支持多向底座、支架、插地和抱箍安装，适用于各种户外工程。 |

| | | |
|---|---|---|
| 1.Independent Intellectual Property Design | ： | Sleek industrial design with a dual-chamber heat dissipation system to ensure long-lasting performance. |
| 2.ADC12 Aluminum | ： | High-strength die-cast aluminum for enhanced durability. |
| 3.AkzoNobel UV-Resistant Powder Coating | ： | Outdoor-grade UV-resistant polyester powder coating for superior UV protection. |
| 4.Tempered Glass | ： | Impact-resistant and wear-resistant tempered glass, ensuring high light transmittance (90-95%) |
| 5.Multiple Installation Methods | ： | Supports multi-directional base, bracket, ground insert, and clamp mounts for various outdoor engineering applications. |

# *Flange type* Spotlight






150° | IP 65 | DC 24V | 220-240V

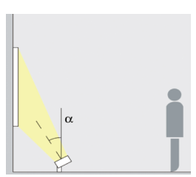
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.3kg |
| Wattage: | 3W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 40pc/ 40*26*35 cm |

(PS:Finished products are only made for samples)

## GPA-Y70159

20° MIDDLE



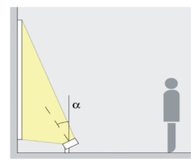



重点照明
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象， 布置 : a=30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 °. This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

40° WIDE



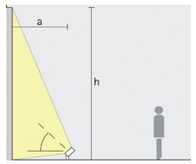



一般照明
墙壁表面或树木的泛光照明均匀，理想的倾斜角（γ）约为 30°，布置 : a=30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30°.
Rough guide: α = 30°

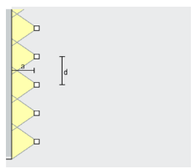
60 ° SUPR WIDE






洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h

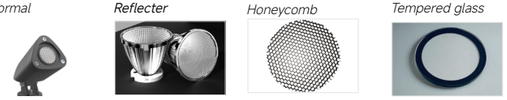



安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍． 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

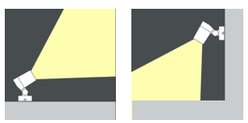
## Accessories

*Normal* *Reflecter* *Honeycomb* *Tempered glass*



**套件配件 (SKD)**

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、蜂窝网、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box



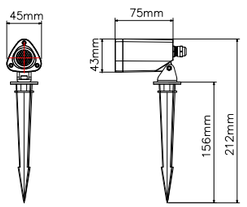
立式安装 Vertical mounting　壁式安装 Wall mounting





# *Spike type* Spotlight






150° | IP 65 | DC 24V | 220-240V

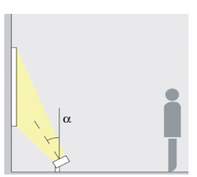
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.28kg |
| Wattage: | 3W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 40pc/ 40*26*35 cm |

(PS:Finished products are only made for samples)

## GPA-Y70159-P

20° MIDDLE



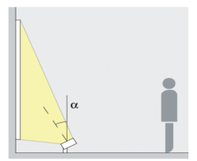



重点照明
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象， 布置 : a=30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 °. This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

40° WIDE



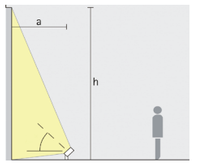



一般照明
墙壁表面或树木的泛光照明均匀，理想的倾斜角（γ）约为 30°，布置 : a=30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30°.
Rough guide: α = 30°

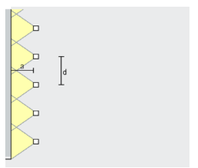
60 ° SUPR WIDE






洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h

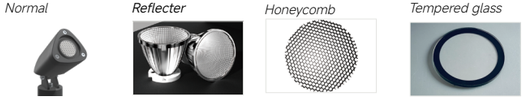



安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍． 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## Accessories

*Normal* *Reflecter* *Honeycomb* *Tempered glass*

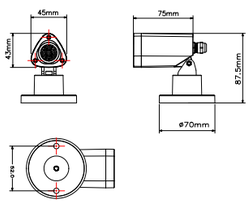


**套件配件 (SKD)**

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、蜂窝网、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box

## *Flange type* Spotlight






150° | IP 65 | DC 24V | 220-240V

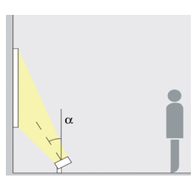
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.31kg |
| Wattage: | 3W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 40pc/ 40*26*35 cm |

(PS:Finished products are only made for samples)

# GPA-Y70159-C

20° MIDDLE



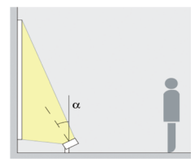



重点照明
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象， 布置 : a=30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 °. This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

40° WIDE



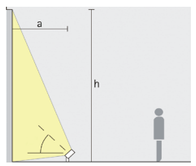



一般照明
墙壁表面或树木的泛光照明均匀，理想的倾斜角（γ）约为 30°，布置 : a=30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30°.
Rough guide: α = 30°

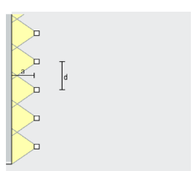
60 ° SUPR WIDE






洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍． 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## Accessories

*With cap*



*Reflecter*



*Honeycomb*



*Tempered glass*



### 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、蜂窝网、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box



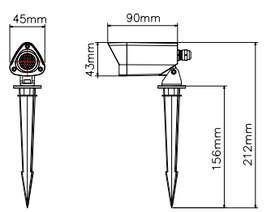
立式安装
Vertical mounting



壁式安装
Wall mounting

## *Spike type* Spotlight






150° | IP 65 | DC 24V | 220-240V

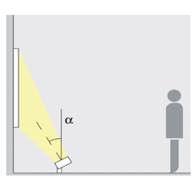
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 0.29kg |
| Wattage: | 3W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 40pc/ 40*26*35 cm |

(PS:Finished products are only made for samples)

# GPA-Y70159-CP

20° MIDDLE



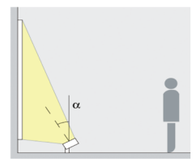



重点照明
强调了建筑细节、雕塑或树木的三维性，而不因过度的阴影而扭曲空间印象， 布置 : a=30°

Accentuation
Experience has shown the ideal angle of tilt (α) for accent lighting to be 30 °. This ensures good modelling without excessive grazing light.
Rough guide: α = 30°

40° WIDE



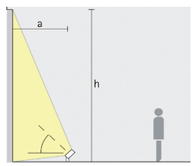



一般照明
墙壁表面或树木的泛光照明均匀，理想的倾斜角（γ）约为 30°，布置 : a=30°

Washlighting
For washlighting purposes, luminaires are also best tilted at an angle of 30°.
Rough guide: α = 30°

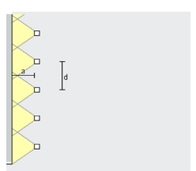
60 ° SUPR WIDE






洗墙照明
室外区域的均匀垂直照明，灯具与墙壁的距离 (a) 应约为墙壁高度 (h) 的三分之一。 布置 :a=1/3*h

Wallwashing
For uniform vertical illuminance, the distance (a) of the luminaire from the wall should be around one third of the wall height (h).
Rough guide: a = 1/3 x h




安装距离
为了获得良好的纵向均匀性，灯具与灯具的间距（d）可高达距壁（a）偏移量的 1.2 倍． 安装 t:d ≤ 1.2 *a

Installation distances
In order to obtain good longitudinal uniformity, the luminaire-to-luminaire distance (d) can be up to 1.2 times the offset from the wall (a).
Installation t:d ≤ 1.2 *a

## Accessories

*With cap*



*Reflecter*



*Honeycomb*



*Tempered glass*



### 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、玻璃、螺丝包、散热器、 反光杯 + 支架、蜂窝网、内盒
Die-casting aluminium housing, waterproof rubber ring, tempered glass, screw package, heat sink, reflector + bracket, inner box

WALL LAMP

# OUTDOOR COOKIES





E-GPA-Y124

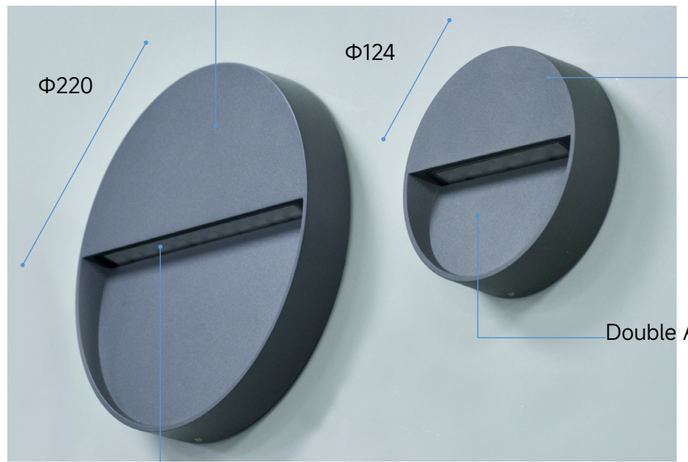


E-GPA-Y220



## 01 Feature

Triple waterproof structure




### Useful Accessories

*PCB*



*PC*



*Waterproof rubber*



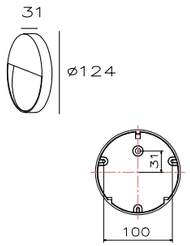
## 02 Introducton

| | |
|---|---|
| 1. 独立知识产权设计 | ：简洁的工业设计，双腔隔热散热系统，确保灯具长期使用。 |
| 2.ADC12 压铸铝 | ：高强度压铸铝，提升灯具耐用性。 |
| 3. 阿克苏诺贝尔抗紫外线喷涂 | ：户外级 UV 抗紫外线喷涂，耐久性强。 |

| | |
|---|---|
| 1.Independent Intellectual Property Design | ：Sleek industrial design with a dual-chamber heat dissipation system to ensure long-lasting performance. |
| 2.ADC12 Aluminum | ：High-strength die-cast aluminum for enhanced durability. |
| 3.AkzoNobel UV-Resistant Powder Coating | ：Outdoor-grade UV-resistant polyester powder coating for superior UV protection. |

## *Floor washlight*



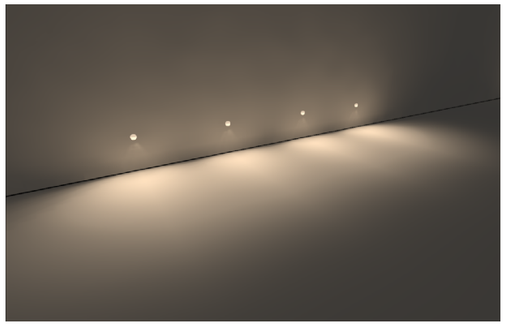



220-240V | DC 24V | IP 65

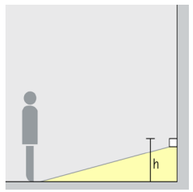
| | |
|---|---|
| Material: | Aluminum |
| Color: | Grey/Black/White |
| Weight: | 330g |
| Wattage: | 3-5W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 20pc/ 44*28.5*15 cm |

(PS:Finished products are only made for samples)

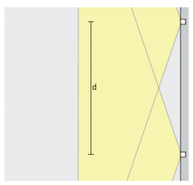
# E-GPA-Y124








洗墙照明
具有宽光束分布的墙壁灯为靠近立面的通道提供无眩光和均匀照明的微妙光线。墙壁灯的建议安装高度（h）为地面以上 0.8 米 .
Washlighting
Floor washlights with wide beam distribution provide subtle light for a glare-free and uniform illumination of pathways and open areas near facades. The recommended mounting height (h) for Floor washlights is 0.8m above the ground.h = 0.8m




安装距离
对于地面的均匀冲洗照明，灯具间距（d）可高达安装高度（h）
的 3 倍。用于视觉引导的灯具间距可高达安装高度的 10 倍 . 布置 t: d = 3xh
Installation distances
For uniform Flush lighting on the ground, fixture spacing (d) up to installation height (h) 3 times as much. Luminaire spacing for visual guidance can be up to 10 times the installation height.
Installation t: d = 3xh

## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、PC 防水盒、螺丝包、PCB、PCB 压条、内盒
Die-casting aluminium housing, waterproof rubber ring, PC waterproof box, screw bag, PCB, PCB strip, inner box



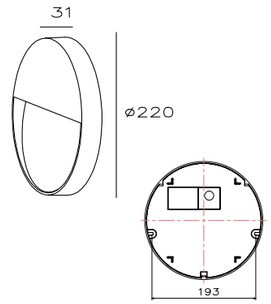
壁式安装
Wall mounting





## *Floor washlight*



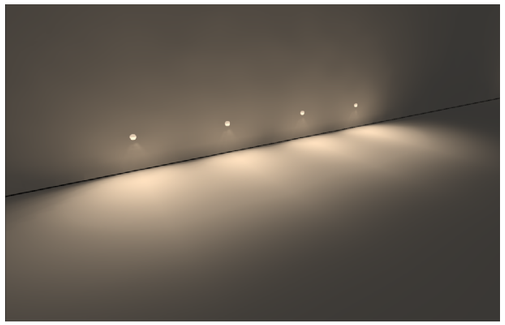



220-240V | DC 24V | IP 65

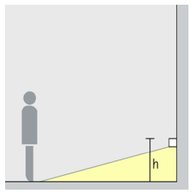
| | |
|---|---|
| Material: | Aluminum |
| Color: | Grey/Black/White |
| Weight: | 901g |
| Wattage: | 8-16W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 10pc/ 55*25.5*25.5 cm |

(PS:Finished products are only made for samples)

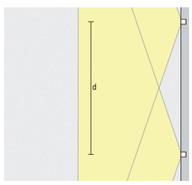
# E-GPA-Y220








洗墙照明
具有宽光束分布的墙壁灯为靠近立面的通道提供无眩光和均匀照明的微妙光线。墙壁灯的建议安装高度（h）为地面以上 0.8 米 .
Washlighting
Floor washlights with wide beam distribution provide subtle light for a glare-free and uniform illumination of pathways and open areas near facades. The recommended mounting height (h) for Floor washlights is 0.8m above the ground.h = 0.8m




安装距离
对于地面的均匀冲洗照明，灯具间距（d）可高达安装高度（h）
的 3 倍。用于视觉引导的灯具间距可高达安装高度的 10 倍 . 布置 t: d = 3xh
Installation distances
For uniform Flush lighting on the ground, fixture spacing (d) up to installation height (h) 3 times as much. Luminaire spacing for visual guidance can be up to 10 times the installation height.
Installation t: d = 3xh

## 套件配件 (SKD)

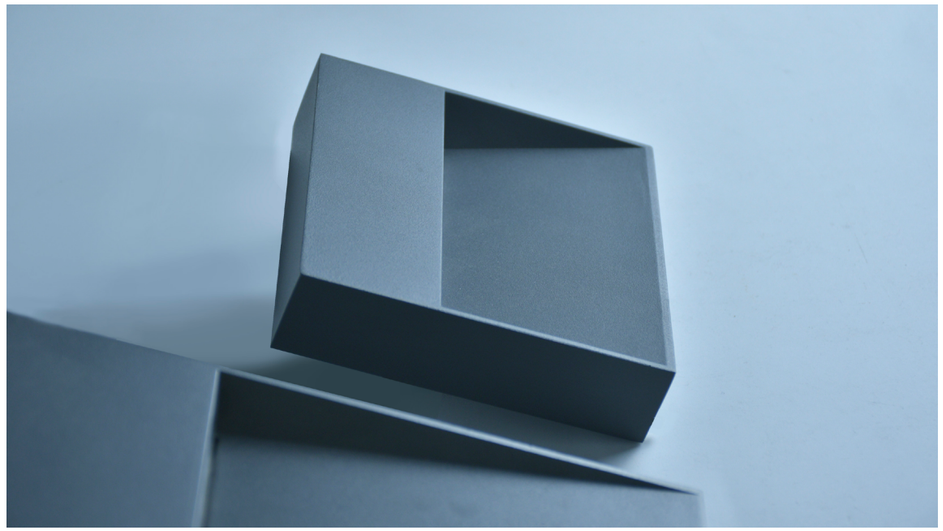
压铸铝灯体外壳、防水胶圈、PC 防水盒、螺丝包、PCB、PCB 压条、内盒
Die-casting aluminium housing, waterproof rubber ring, PC waterproof box, screw bag, PCB, PCB strip, inner box



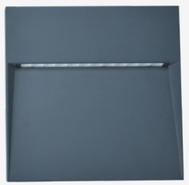
壁式安装
Wall mounting

WALL LAMP

# OUTDOOR French



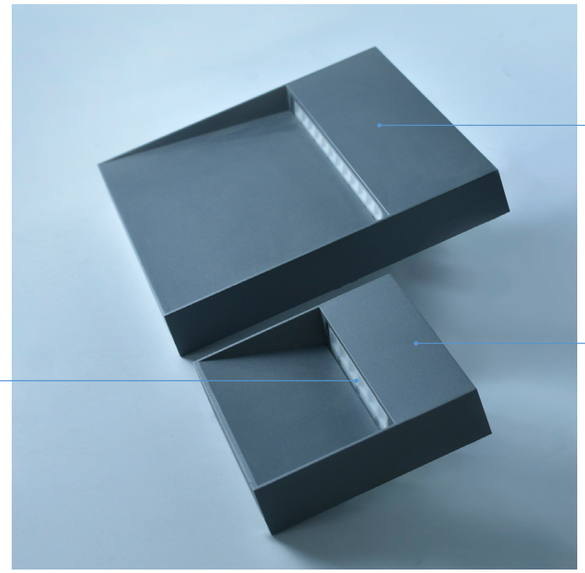
E-GPA-F124



E-GPA-F220



## 01 Feature



Non-dim driver

Double AkzoNobel powder

### Useful Accessories

*PCB*



*PC*



*Waterproof rubber*



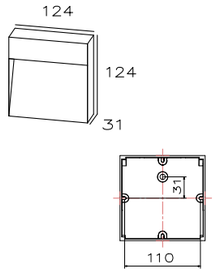
## 02 Introducton

| | | |
|---|---|---|
| 1. 独立知识产权设计 | ： | 简洁的工业设计，双腔隔热散热系统，确保灯具长期使用。 |
| 2.ADC12 压铸铝 | ： | 高强度压铸铝，提升灯具耐用性。 |
| 3. 阿克苏诺贝尔抗紫外线喷涂 | ： | 户外级 UV 抗紫外线喷涂，耐久性强。 |

| | | |
|---|---|---|
| 1.Independent Intellectual Property Design | ： | Sleek industrial design with a dual-chamber heat dissipation system to ensure long-lasting performance. |
| 2.ADC12 Aluminum | ： | High-strength die-cast aluminum for enhanced durability. |
| 3.AkzoNobel UV-Resistant Powder Coating | ： | Outdoor-grade UV-resistant polyester powder coating for superior UV protection. |

## *Floor washlight*



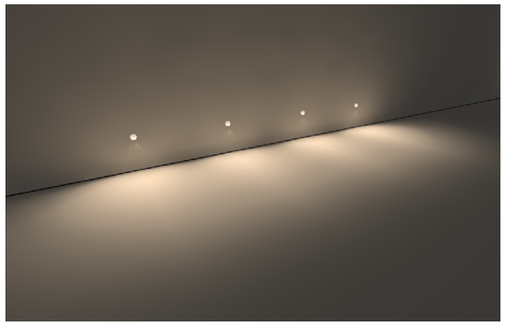



220-240V | DC 24V | IP 65

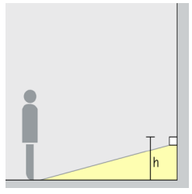
| | |
|---|---|
| Material: | Aluminum |
| Color: | Grey/Black/White |
| Weight: | 0.38KG |
| Wattage: | 3-6W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 20pc/ 44*28.5*15 cm |

(PS:Finished products are only made for samples)

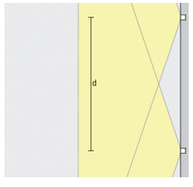
# E-GPA-F124








**洗墙照明**
具有宽光束分布的墙壁灯为靠近立面的通道提供无眩光和均匀照明的微妙光线。墙壁灯的建议安装高度（h）为地面以上 0.8 米 .
Washlighting
Floor washlights with wide beam distribution provide subtle light for a glare-free and uniform illumination of pathways and open areas near facades. The recommended mounting height (h) for Floor washlights is 0.8m above the ground.h = 0.8m

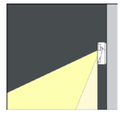



安装距离
对于地面的均匀冲洗照明，灯具间距（d）可高达安装高度（h）
的 3 倍。用于视觉引导的灯具间距可高达安装高度的 10 倍 . 布置 t: d = 3xh

Installation distances
For uniform Flush lighting on the ground, fixture spacing (d) up to installation height (h) 3 times as much. Luminaire spacing for visual guidance can be up to 10 times the installation height.
Installation t: d = 3xh

## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、PC 防水盒、螺丝包、PCB、PCB 压条、内盒
Die-casting aluminium housing, waterproof rubber ring, PC waterproof box, screw bag, PCB, PCB strip, inner box

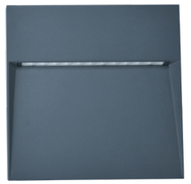


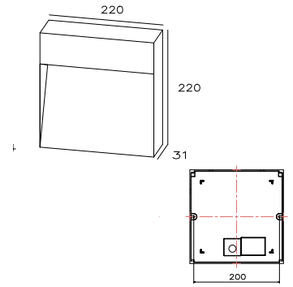
壁式安装
Wall mounting





## *Floor washlight*



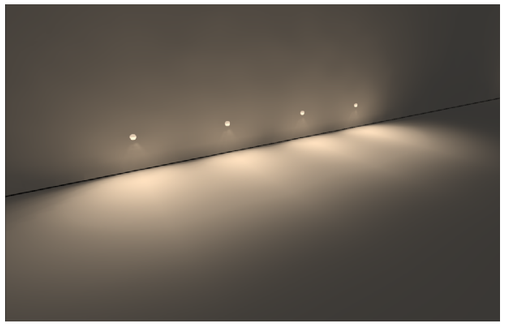



220-240V | DC 24V | IP 65

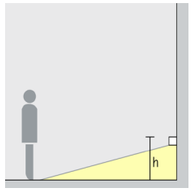
| | |
|---|---|
| Material: | Aluminum |
| Color: | Grey/Black/White |
| Weight: | 1.1kg |
| Wattage: | 8-16W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 10pc/ 55*25.5*25.5 cm |

(PS:Finished products are only made for samples)

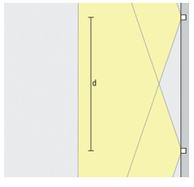
# E-GPA-F220








**洗墙照明**
具有宽光束分布的墙壁灯为靠近立面的通道提供无眩光和均匀照明的微妙光线。墙壁灯的建议安装高度（h）为地面以上 0.8 米 .
Washlighting
Floor washlights with wide beam distribution provide subtle light for a glare-free and uniform illumination of pathways and open areas near facades. The recommended mounting height (h) for Floor washlights is 0.8m above the ground.h = 0.8m




安装距离
对于地面的均匀冲洗照明，灯具间距（d）可高达安装高度（h）
的 3 倍。用于视觉引导的灯具间距可高达安装高度的 10 倍 . 布置 t: d = 3xh

Installation distances
For uniform Flush lighting on the ground, fixture spacing (d) up to installation height (h) 3 times as much. Luminaire spacing for visual guidance can be up to 10 times the installation height.
Installation t: d = 3xh

## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、PC 防水盒、螺丝包、PCB、PCB 压条、内盒
Die-casting aluminium housing, waterproof rubber ring, PC waterproof box, screw bag, PCB, PCB strip, inner box



壁式安装
Wall mounting

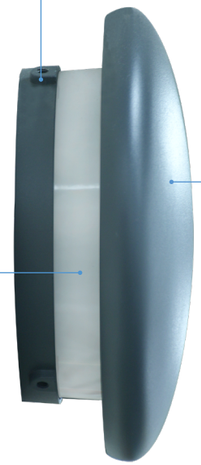
GARDEN LAMP

# OUTDOOR Mushroom



## 01 Feature





Double AkzoNobel powder

Non-dim driver

### Useful Accessories

*PCB*



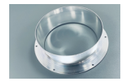
*PC Box*



*Waterproof rubber*



*Reflecter*



Wall light



GPA-210

Garden light



GPA-H280



GPA-H420



GPA-H760

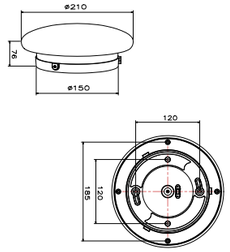
## 02 Introducton

| | | |
|---|---|---|
| 1. 独立知识产权设计 | ： | 简洁的工业设计，双腔隔热散热系统，确保灯具长期使用。 |
| 2.ADC12 压铸铝 | ： | 高强度压铸铝，提升灯具耐用性。 |
| 3. 阿克苏诺贝尔抗紫外线喷涂 | ： | 户外级 UV 抗紫外线喷涂，耐久性强。 |

| | | |
|---|---|---|
| 1.Independent Intellectual Property Design | ： | Sleek industrial design with a dual-chamber heat dissipation system to ensure long-lasting performance. |
| 2.ADC12 Aluminum | ： | High-strength die-cast aluminum for enhanced durability. |
| 3.AkzoNobel UV-Resistant Powder Coating | ： | Outdoor-grade UV-resistant polyester powder coating for superior UV protection. |

## *WALL light*



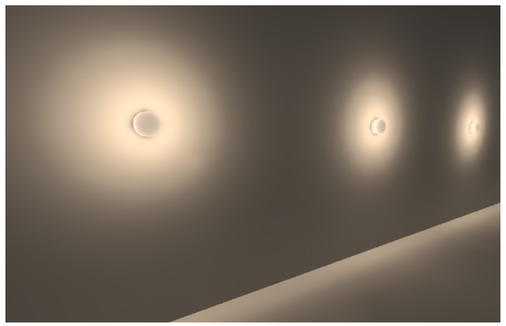


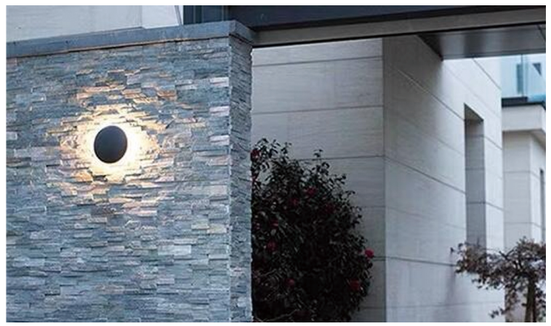

220-240V | DC 24V | IP 65

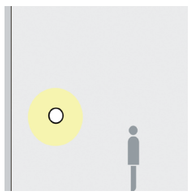
| | |
|---|---|
| Material: | Aluminum |
| Color: | Grey/Black/White |
| Weight: | 1.73kg |
| Wattage: | 10-20W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 5 pc/ 30*22.5*42cm |

(PS:Finished products are only made for samples)

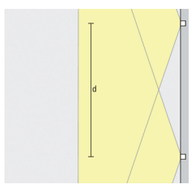
# GPA-210



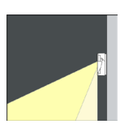




洗墙照明
具有宽光束分布的墙壁灯为靠近立面的通道提供无眩光和均匀照明的微妙光线。墙壁灯的建议安装高度（h）为地面以上 0.8 米 .
Washlighting
Floor washlights with wide beam distribution provide subtle light for a glare-free and uniform illumination of pathways and open areas near facades. The recommended mounting height (h) for Floor washlights is 0.8m above the ground.h = 0.8m




安装距离
对于地面的均匀冲洗照明，灯具间距（d）可高达安装高度（h）的 3 倍。用于视觉引导的灯具间距可高达安装高度的 10 倍 . 布置 t: d = 3xh
Installation distances
For uniform Flush lighting on the ground, fixture spacing (d) up to installation height (h) 3 times as much. Luminaire spacing for visual guidance can be up to 10 times the installation height.
Installation t: d = 3xh



壁式安装
Wall mounting

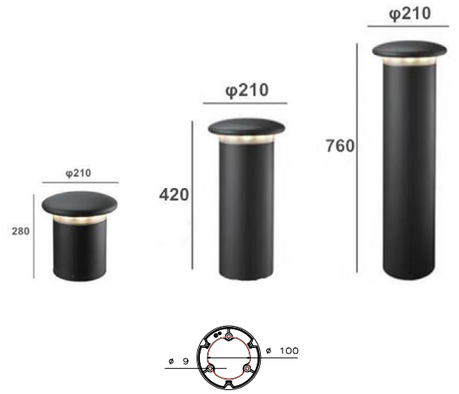
## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、PC 防水盒、螺丝包、PCB、反光杯、内盒
Die-casting aluminium housing, waterproof rubber ring, PC waterproof box, screw bag, PCB, reflecter, inner box





## *Garden light*




220-240V | DC 24V | IP 65

| | |
|---|---|
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |

### GPA-H280

| | |
|---|---|
| Material: | Aluminum |
| Color: | Grey/Black/White |
| Weight: | 2.04 kg |
| Wattage: | 10-20W |
| PCS/Carton | 1 pc/ 22*22*30 cm |

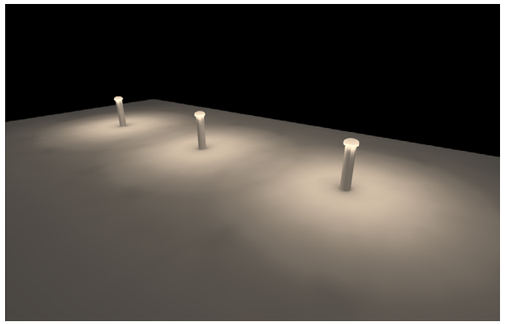
### GPA-H420

| | |
|---|---|
| Material: | Aluminum |
| Color: | Grey/Black/White |
| Weight: | 2.48kg |
| Wattage: | 10-20W |
| PCS/Carton | 1 pc/ 22*22*44.5 cm |

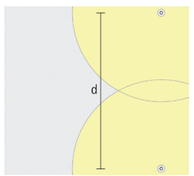
### GPA-H760

| | |
|---|---|
| Material: | Aluminum |
| Color: | Grey/Black/White |
| Weight: | 3.61kg |
| Wattage: | 10-20W |
| PCS/Carton | 1 pc/ 22*22*79 cm |

(PS:Finished products are only made for samples)








安装距离
洗涤照明
草坪灯 360 度发光广场和开放区域统一照明。两盏灯之间的间距（D）（h=760mm）。
布置 :d<3m
Installation distances
Lawn lamps 360 degree luminous plaza and open area uniform lighting. Spacing (D) between two lights (h=760mm).
Installation: d<3m



立式安装
Wall mounting

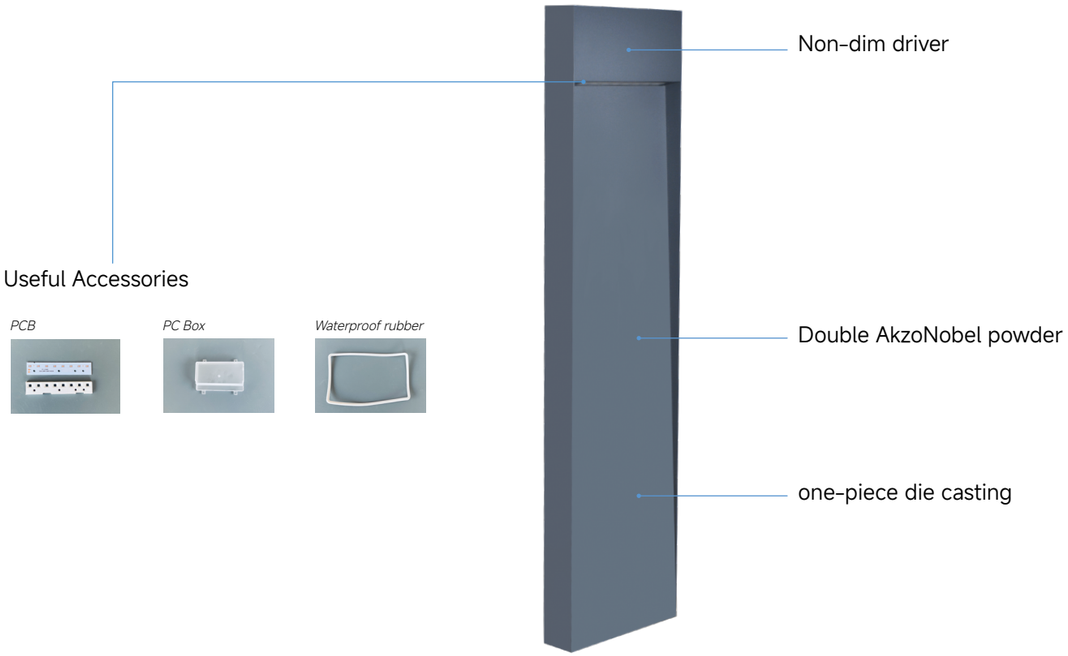
## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、PC 防水盒、螺丝包、PCB、PCB 压条、内盒
Die-casting aluminium housing, waterproof rubber ring, tPC waterproof box, screw bag, PCB, PCB strip, inner box

GARDEN LAMP

# OUTDOOR Pai gow



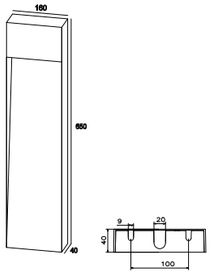



| | |
|---|---|
| 1. 独立知识产权设计 | ：简洁的工业设计，双腔隔热散热系统，确保灯具长期使用。 |
| 2.ADC12 压铸铝 | ：高强度压铸铝，提升灯具耐用性。 |
| 3. 阿克苏诺贝尔抗紫外线喷涂 | ：户外级 UV 抗紫外线喷涂，耐久性强。 |

| | |
|---|---|
| 1.Independent Intellectual Property Design | ：Sleek industrial design with a dual-chamber heat dissipation system to ensure long-lasting performance. |
| 2.ADC12 Aluminum | ：High-strength die-cast aluminum for enhanced durability. |
| 3.AkzoNobel UV-Resistant Powder Coating | ：Outdoor-grade UV-resistant polyester powder coating for superior UV protection. |

# *Floor washlight*





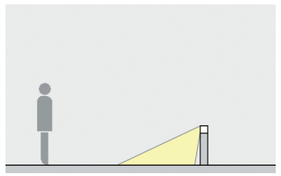

220-240V

IP65

| | |
|---|---|
| Material: | Aluminum |
| Color: | Grey/Black/White |
| Weight: | 4.8kg |
| Wattage: | 10W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 4 pc/ 69*18*23 cm |

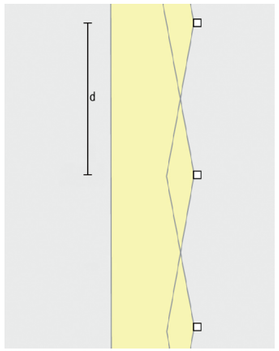
(PS:Finished products are only made for samples)

# E-GPA-C6516



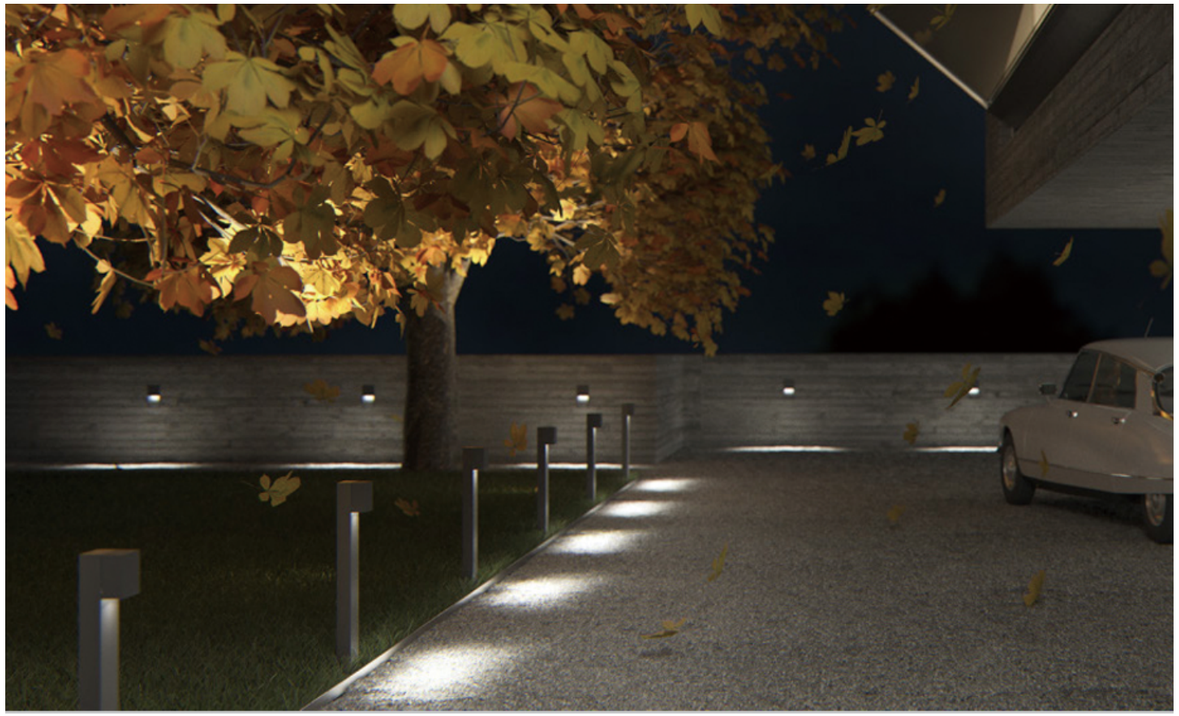
洗涤照明
草坪灯 360 度发光广场和开放区域统一照明。两盏灯之间的间距（D）（h=760mm）。
布置 :d<3m

Installation distances
Lawn lamps 360 degree luminous plaza and open area uniform lighting. Spacing (D) between two lights (h=760mm).
Installation: d<3m




安装距离
两个照明器之间的间距可高达 2 米。为了便于视觉引导，照明器之间的间距可更大 . 布置 :d ≤ 2m

Installation distances
The distance between two illuminators can be up to 2 meters. For visual guidance, the spacing between the illuminators can be larger.
The distance between the illuminators can be larger. Installation: d2m



## 套件配件 (SKD)

压铸铝灯体外壳、防水胶圈、PC 防水盒、螺丝包、PCB、PCB 压条、内盒
Die-casting aluminium housing, waterproof rubber ring, tPC waterproof box, screw bag, PCB, PCB strip, inner box



立式安装
Wall mounting

GARDEN LAMP

# OUTDOOR Feather

Wall lamp





Garden lamp



## 01 Feature



Wall Accessories

Useful Accessories

PCB

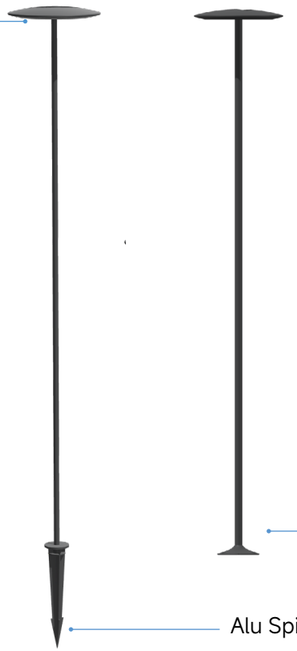


PC sheet



Glass





Base

Alu Spike

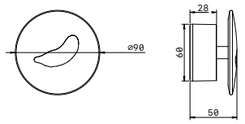
## 02 Introdution

| | |
|---|---|
| 1. 独立知识产权设计 | ：简洁的工业设计，双腔隔热散热系统，确保灯具长期使用。 |
| 2.ADC12 压铸铝 | ：高强度压铸铝，提升灯具耐用性。 |
| 3. 阿克苏诺贝尔抗紫外线喷涂 | ：户外级 UV 抗紫外线喷涂，耐久性强。 |

| | |
|---|---|
| 1.Independent Intellectual Property Design | ：Sleek industrial design with a dual-chamber heat dissipation system to ensure long-lasting performance. |
| 2.ADC12 Aluminum | ：High-strength die-cast aluminum for enhanced durability. |
| 3.AkzoNobel UV-Resistant Powder Coating | ：Outdoor-grade UV-resistant polyester powder coating for superior UV protection. |

## *WALL light*



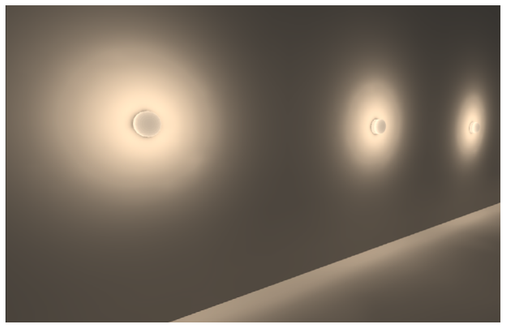


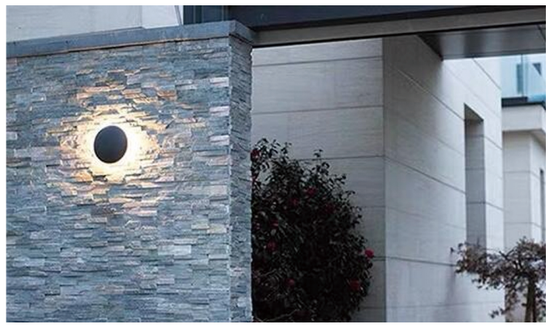

DC 24V | IP 65

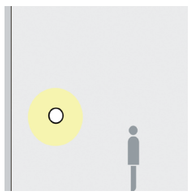
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 190g |
| Wattage: | 3-5W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 5 pc/ 30*22.5*42cm |

(PS:Finished products are only made for samples)

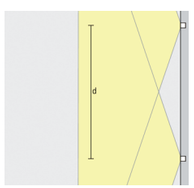
# GPA-YMW90







洗墙照明
具有宽光束分布的墙壁灯为靠近立面的通道提供无眩光和均匀照明的微妙光线。墙壁灯的建议安装高度（h）为地面以上 0.8 米 .
Washlighting
Floor washlights with wide beam distribution provide subtle light for a glare-free and uniform illumination of pathways and open areas near facades. The recommended mounting height (h) for Floor washlights is 0.8m above the ground.h = 0.8m

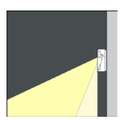



安装距离
对于地面的均匀冲洗照明，灯具间距（d）可高达安装高度（h）
的 3 倍。用于视觉引导的灯具间距可高达安装高度的 10 倍 . 布置 t: d = 3xh

Installation distances
For uniform Flush lighting on the ground, fixture spacing (d) up to installation height (h) 3 times as much. Luminaire spacing for visual guidance can be up to 10 times the installation height.
Installation t: d = 3xh

## 套件配件 (SKD)

压铸铝灯体外壳、玻璃、PC 片、螺丝包、PCB、内盒
Die-casting aluminium housing, glass, PC sheet, screw bag, PCB, inner box



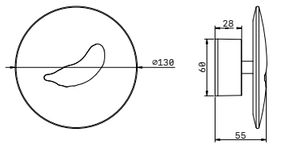
壁式安装
Wall mounting





## *WALL light*



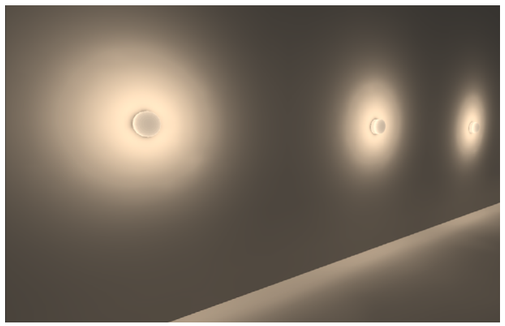


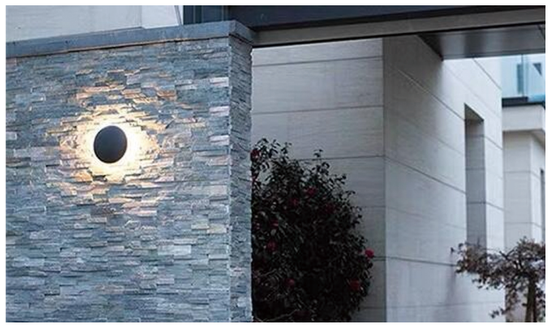

DC 24V | IP 65

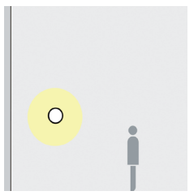
| | |
|---|---|
| Material: | Aluminum+Tempered glass |
| Color: | Grey/Black/White |
| Weight: | 400g |
| Wattage: | 6-8W |
| CCT.: | 3000K |
| Voltage: | AC220-240V 50Hz /DC24V |
| Working Temp.: | -20℃ ~45℃ |
| PCS/Carton | 5 pc/ 30*22.5*42cm |

(PS:Finished products are only made for samples)

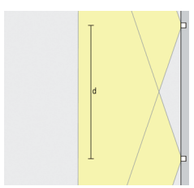
# GPA-YMW130







洗墙照明
具有宽光束分布的墙壁灯为靠近立面的通道提供无眩光和均匀照明的微妙光线。墙壁灯的建议安装高度（h）为地面以上 0.8 米 .
Washlighting
Floor washlights with wide beam distribution provide subtle light for a glare-free and uniform illumination of pathways and open areas near facades. The recommended mounting height (h) for Floor washlights is 0.8m above the ground.h = 0.8m

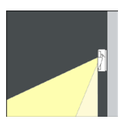



安装距离
对于地面的均匀冲洗照明，灯具间距（d）可高达安装高度（h）
的 3 倍。用于视觉引导的灯具间距可高达安装高度的 10 倍 . 布置 t: d = 3xh

Installation distances
For uniform Flush lighting on the ground, fixture spacing (d) up to installation height (h) 3 times as much. Luminaire spacing for visual guidance can be up to 10 times the installation height.
Installation t: d = 3xh

## 套件配件 (SKD)

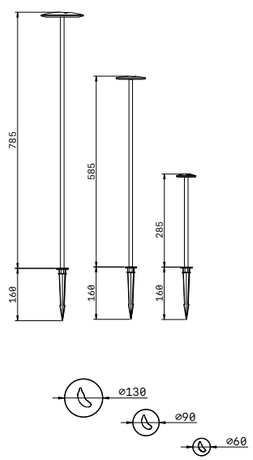
压铸铝灯体外壳、玻璃、PC 片、螺丝包、PCB、内盒
Die-casting aluminium housing, glass, PC sheet, screw bag, PCB, inner box



壁式安装
Wall mounting

# *Garden light*






CCT.: 3000K
Voltage: DC24V
Working Temp.: -20℃ ~45℃

DC 24V | IP 65

## GPA-YM60-GP

Material: Aluminum+Tempered glass
Color: Grey/Black/White
Weight: 170 g
Wattage: 1-2W
PCS/Carton 1 pc/ 7*7*30 cm

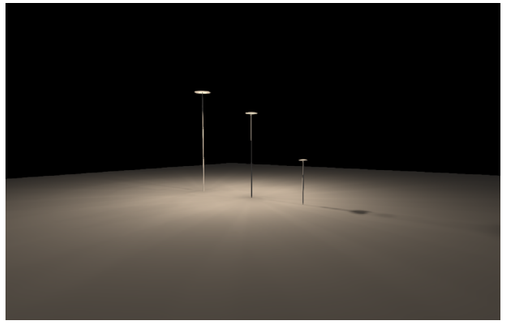
## GPA-YM90-GP

Material: Aluminum+Tempered glass
Color: Grey/Black/White
Weight: 280g
Wattage: 3-5W
PCS/Carton 1 pc/ 10*10*60 cm

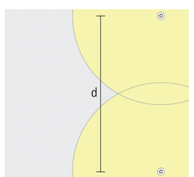
## GPA-YM130-GP

Material: Aluminum+Tempered glass
Color: Grey/Black/White
Weight: 510g
Wattage: 6-8W
PCS/Carton 1 pc/ 15*15*80 cm

(PS:Finished products are only made for samples)








安装距离
洗涤照明
草坪灯 360 度发光广场和开放区域统一照明。两盏灯之间的间距（D）（h=760mm）。
布置 :d<3m

Installation distances
Lawn lamps 360 degree luminous plaza and open area uniform lighting. Spacing (D) between two lights (h=760mm).
Installation: d<3m



立式安装
Wall mounting

## 套件配件 (SKD)

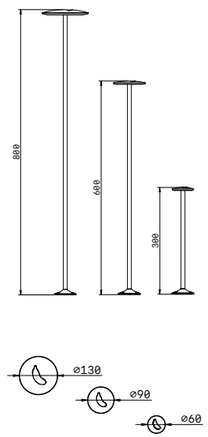
压铸铝灯体外壳、玻璃、PC 片、螺丝包、PCB、内盒
Die-casting aluminium housing, glass, PC sheet, screw bag, PCB, inner box





# *Garden light*






CCT.: 3000K
Voltage: DC24V
Working Temp.: -20℃ ~45℃

DC 24V | IP 65

## GPA-YM60-G

Material: Aluminum+Tempered glass
Color: Grey/Black/White
Weight: 160 g
Wattage: 1-2W
PCS/Carton 1 pc/ 7*7*30 cm

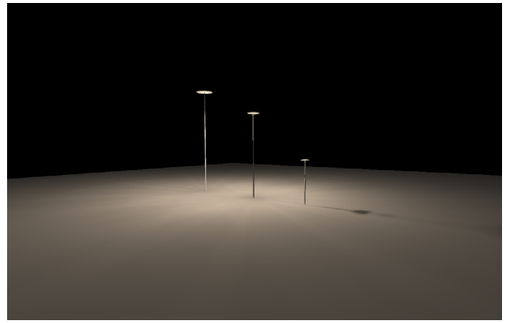
## GPA-YM90-G

Material: Aluminum+Tempered glass
Color: Grey/Black/White
Weight: 270g
Wattage: 3-5W
PCS/Carton 1 pc/ 10*10*60 cm

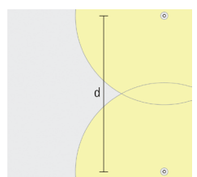
## GPA-YM130-G

Material: Aluminum+Tempered glass
Color: Grey/Black/White
Weight: 500g
Wattage: 6-8W
PCS/Carton 1 pc/ 15*15*80 cm

(PS:Finished products are only made for samples)








安装距离
洗涤照明
草坪灯 360 度发光广场和开放区域统一照明。两盏灯之间的间距（D）（h=760mm）。
布置 :d<3m

Installation distances
Lawn lamps 360 degree luminous plaza and open area uniform lighting. Spacing (D) between two lights (h=760mm).
Installation: d<3m



立式安装
Wall mounting

## 套件配件 (SKD)

压铸铝灯体外壳、玻璃、PC 片、螺丝包、PCB、内盒
Die-casting aluminium housing, glass, PC sheet, screw bag, PCB, inner box

-- 专注非标定制

## ▌核心能力

- 工艺范围：压铸 | 重力铸造 | 后处理（CNC/ 抛光 / 电镀 / 喷粉）
- 材料适配：铝合金 (ADC12 等 )
- 产品尺寸：50g - 25kg | 精度 ±0.03mm

## ▌技术参数

- 锁模力：200T-600T（4 台压铸机）

## ▌行业方案

【灯具领域】灯具散热器 / 结构件 / 壳体类
【家居领域】椅子 / 门把手 / 装饰家居
【电子领域】散热器 / 连接器
【工业领域】械配件

## ▌服务优势

✓ 从模具开发到量产交付全流程服务

✓ 支持小批量柔性生产

**开模流程 Die-casting Molding Process :**

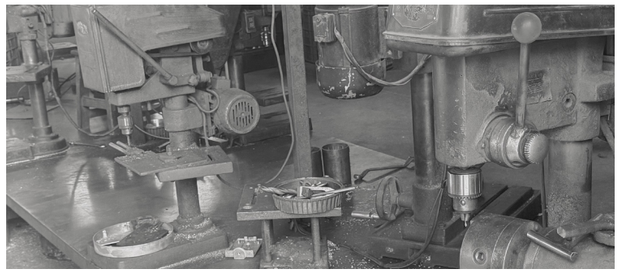


# Die Casting: Beyond Manufacturing

We are devoted to precision and quality. Rigorous craftsmanship flows through every process; professional die-casting expertise is deeply embedded in every product. Our relentless pursuit of precision and unwavering attention to detail build your solid assurance for a brighter future. Choose us. Choose expertise that lights the way.

## 专业铸就光明 精密定义未来

不止于制造，更在于对精密与品质的虔诚恪守。严谨的工艺态度流淌 于每一道工序，专业的压铸技术沉淀于每一件作品。我们深信，正是这份对精密的 不懈追求和对细节的极致专注，方能铸就照亮您未来的坚实保障。选择我们，选择 专业铸就的光明未来。
将这段翻译英文，简洁点





**Die Casting: Precision Casts the Light of Quality**

At ROTET, precision die casting is our core belief, especially for lighting. Meticulous craftsmanship shapes every product. Our orderly workshop and refined processes reflect an unwavering devotion to quality. Each detail matters; every piece embodies a promise to illuminate the future. Choosing ROTET means choosing reliable light and a brighter horizon, built on expertly crafted components. We define light's quality with precision.

精密压铸不仅是技艺，更是信仰。我们专注于照明领域，以一丝不苟的严谨态度雕琢每一件产品。 车间内工具有序、工艺精湛，金属的光泽见证着我们对品质的虔诚恪守。每一道工序，都流淌着对细节的极 致专注；每一件成品，都承载着照亮未来的坚实承诺。选择以专业铸件为基石的可靠光源与 光明前景。我们以精密，定义光的品质。

**Lighting** your ideas

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