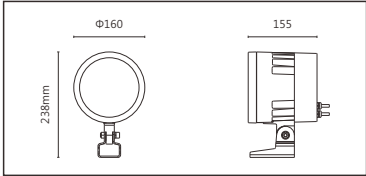
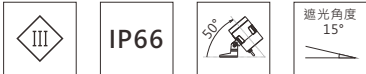


SA-H721-DXA-18SE



Features & Application 产品特点&适用场所

- 圆形投光灯，防护等级达IP66
- 产品表面双层喷涂防护，盐雾测试通过480H
- 标配遮光角高达15°以上
- 光形左右对称，采用了三次配光设计，多种投射角度及光学配件可供选择
- 可选配遮光罩，进一步提升灯具的防眩效果
- 灯体采用高强度、高导热性铝合金材质，高透光钢化光学玻璃，二次涂层防腐支架(电镀+喷涂)
- 对流散热通道设计，具有良好的散热性能，可确保LED光源的寿命
- 高灰度，亮度调节变化细腻丝滑，可达16K的刷新率，手机摄录无频闪，人眼观测无疲劳
- DMX总线式连接设计，具备高强度的抗干扰性能，具备在线自动寻址功能，便于调试
- 内建防反接保护和防浪涌保护电路，有效防止施工现场和使用中出现的灯具损害

适用于公园景观亮化、户外大楼、桥梁、古建筑泛光投射照明、文旅照明、别墅庭院景观亮化等

Options 可选

色温 ( Color Temperature ) : 2700K、3000K、3500K、4000K、5000K、5700K、6500K

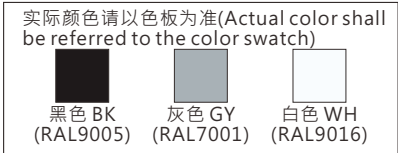
功率 ( Power ) : 75W

光束角 ( Beam Angle ) : 12°、15°、20°、30°、50°

Product specifications 产品规格

|                                               |                      |                                |                                                                    |
|-----------------------------------------------|----------------------|--------------------------------|--------------------------------------------------------------------|
| 输入电参数 ( Input )                               | DC24V                | 安规执行标准 ( Standards of Safety ) | IEC60598-1:2020/GB 7000.1-2015<br>IEC60598-2-5:2015/GB 7000.7-2005 |
| 光源 ( Light Source )                           | OSRAM Square ES      | 存储条件 ( Storage Condition )     | 温度(Temperature): -40℃ ~ 50℃<br>湿度(Humidity): 10% ~ 95%RH           |
| 显色性 ( Color Rendering )                       | Ra≥80                | 线材/长度/连接器 ( Connecting )       | 1.0mm²*2、0.5mm²*4 可选配防水接头<br>50~55cm                               |
| LED数量 ( Number of LEDs )                      | 18                   |                                |                                                                    |
| 遮光角 ( Shading Angle )                         | 15°<br>25°(需另选蜂窝网配件) | 产品主体材质 ( Material )            | 高强度、高导热性铝合金                                                        |
| 控制方式 ( Control Method )                       | DMX                  | 安装方式 ( Installation )          | 1.表面安装<br>2.旋转底座安装(需另选配件)<br>3.地插安装(需另选配件)<br>4.喉箍安装(需另选配件)        |
| 灰阶 ( Gray Scale )                             | 65536                |                                |                                                                    |
| 安定器/变压器/驱动器<br>( Ballast/Transformer/Driver ) | /                    | 产品净量 ( Net Weight )            | 3.6kg                                                              |

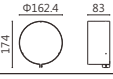
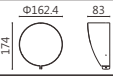
Finishing 灯具颜色

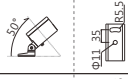
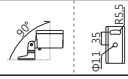
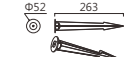
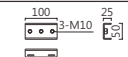


Optical parameters 光学参数

|                             |       |       |       |       |       |       |       |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|
| 色温(Color Temperature)       | 2700K | 3000K | 3500K | 4000K | 5000K | 5700K | 6500K |
| 光通量(Luminous Flux)(lm)      | 5070  | 5250  | 5430  | 5610  | 5700  | 5790  | 5980  |
| 光效(Luminous Efficacy)(lm/W) | 68    | 70    | 72    | 75    | 76    | 77    | 80    |

## ■ Accessories 配件

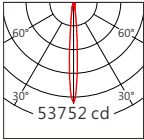
| 组合配件                                     | 配件型号                                                                         | 图片                                                                                       | 尺寸图                                                                               |
|------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 遮光罩<br>(Shade Hood)                      | AC-SAH721-D01                                                                |         |  |
|                                          | AC-SAH721-D02                                                                |         |  |
| 蜂窝网<br>(Honeycomb network)               | AC-SAH721-H02                                                                |  透光角25° |  |
| 可选拉伸膜片列表<br>(Optional Stretch Film List) | AC-C128E0140<br>AC-C128E0160<br>AC-C128E1060<br>AC-C128E1560<br>AC-C128E3060 |         |  |

| 组合配件                            | 配件型号          | 图片                                                                                                                                           | 尺寸图                                                                                 |
|---------------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 旋转支架<br>(Rotating Bracket)      | AC-SAH721-R01 |                                                           |  |
|                                 | AC-SAH721-R02 |                                                           |  |
| 旋转底座<br>(Rotary Base)           | AC-SAH721-F01 |                                                           |  |
| 插泥件<br>(Ground Spike Accessory) | AC-SAH721-F02 |                                                           |  |
| 喉箍底座<br>(Hose Clamp Base)       | AC-SAH721-F04 |  喉箍需自行购买<br>(Hose clamps need to be purchased separately) |  |

## ■ Light Distribution 配光曲线图

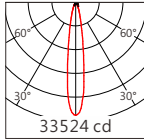
### 2700K 5070 lm

Square ES 12° 2700K



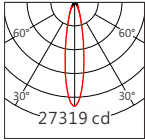
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.2  | 53752 |
| 2.0  | 0.4  | 13438 |
| 3.0  | 0.6  | 5973  |

Square ES 15° 2700K



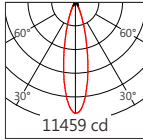
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.3  | 33524 |
| 2.0  | 0.5  | 8381  |
| 3.0  | 0.8  | 3725  |

Square ES 20° 2700K



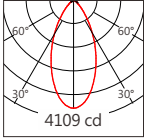
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.4  | 27319 |
| 2.0  | 0.7  | 6830  |
| 3.0  | 1.1  | 3035  |

Square ES 30° 2700K



| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.4  | 11459 |
| 2.0  | 0.9  | 2865  |
| 3.0  | 1.3  | 1273  |

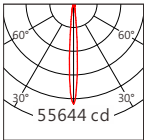
Square ES 50° 2700K



| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.9  | 4109  |
| 2.0  | 1.9  | 1027  |
| 3.0  | 2.8  | 457   |

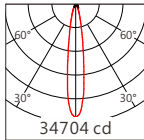
### 3000K 5250 lm

Square ES 12° 3000K



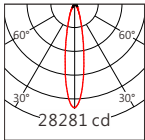
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.2  | 55644 |
| 2.0  | 0.4  | 13911 |
| 3.0  | 0.6  | 6183  |

Square ES 15° 3000K



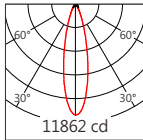
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.3  | 34704 |
| 2.0  | 0.5  | 8676  |
| 3.0  | 0.8  | 3856  |

Square ES 20° 3000K



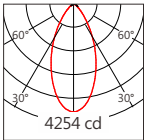
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.4  | 28281 |
| 2.0  | 0.7  | 7070  |
| 3.0  | 1.1  | 3142  |

Square ES 30° 3000K



| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.4  | 11862 |
| 2.0  | 0.9  | 2966  |
| 3.0  | 1.3  | 1318  |

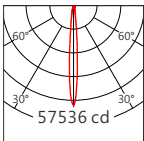
Square ES 50° 3000K



| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.9  | 4254  |
| 2.0  | 1.9  | 1063  |
| 3.0  | 2.8  | 473   |

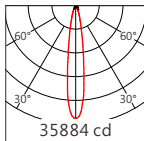
### 3500K 5430 lm

Square ES 12° 3500K



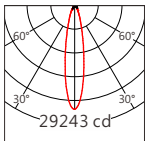
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.2  | 57536 |
| 2.0  | 0.4  | 14384 |
| 3.0  | 0.6  | 6393  |

Square ES 15° 3500K



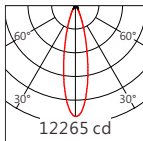
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.3  | 35884 |
| 2.0  | 0.5  | 8971  |
| 3.0  | 0.8  | 3987  |

Square ES 20° 3500K



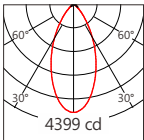
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.4  | 29243 |
| 2.0  | 0.7  | 7310  |
| 3.0  | 1.1  | 3249  |

Square ES 30° 3500K



| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.4  | 12265 |
| 2.0  | 0.9  | 3067  |
| 3.0  | 1.3  | 1363  |

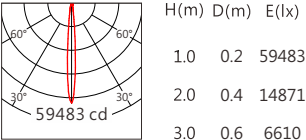
Square ES 50° 3500K



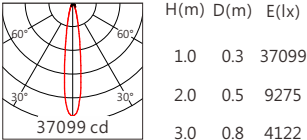
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.9  | 4399  |
| 2.0  | 1.9  | 1099  |
| 3.0  | 2.8  | 489   |

4000K 5610 lm

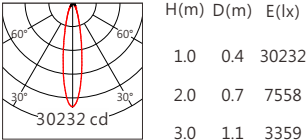
Square ES 12° 4000K



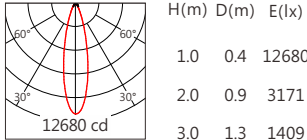
Square ES 15° 4000K



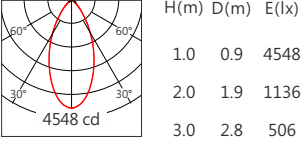
Square ES 20° 4000K



Square ES 30° 4000K

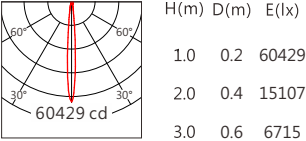


Square ES 50° 4000K

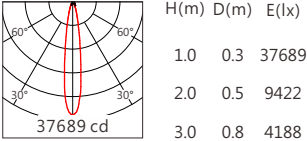


5000K 5700 lm

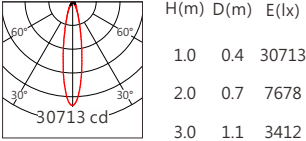
Square ES 12° 5000K



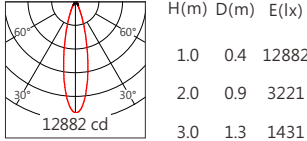
Square ES 15° 5000K



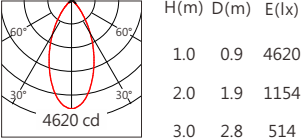
Square ES 20° 5000K



Square ES 30° 5000K

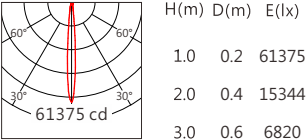


Square ES 50° 5000K

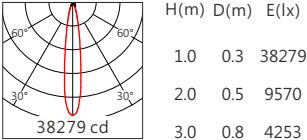


5700K 5790 lm

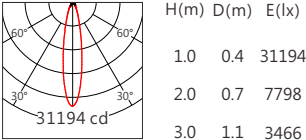
Square ES 12° 5700K



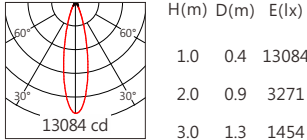
Square ES 15° 5700K



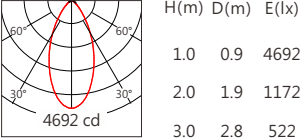
Square ES 20° 5700K



Square ES 30° 5700K

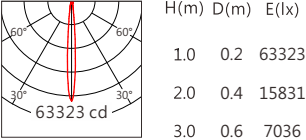


Square ES 50° 5700K

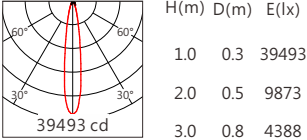


6500K 5980 lm

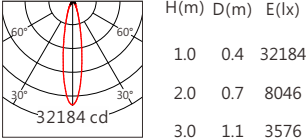
Square ES 12° 6500K



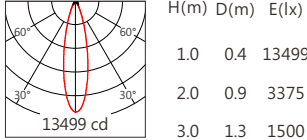
Square ES 15° 6500K



Square ES 20° 6500K



Square ES 30° 6500K



Square ES 50° 6500K

