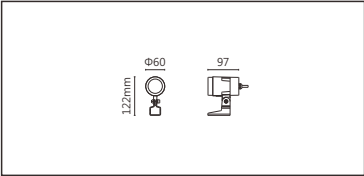
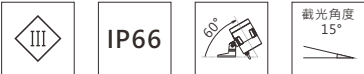


SA-H220-DXA-1



Features & Application 产品特点&适用场所

- 小型圆形投光灯，适用于投射柱子、窄墙、屋檐、树干的照明
- 多种光学配件可选，从远距离聚焦照明到泛光照明，满足不同场所投光需求
- 简易安装结构，施工方便，确保灯具安全稳固
- 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
- 可选配遮光罩，进一步提升灯具的防眩效果
- 高灰阶，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

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

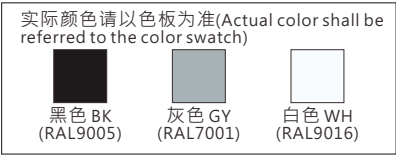
功率 ( Power ) : 8W

光束角 ( Beam Angle ) : 5°、7°、10°、15°、20°、30°、45°、55°

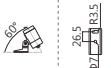
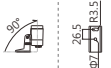
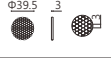
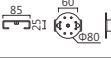
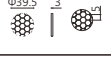
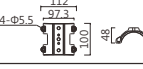
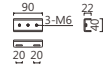
Product specifications 产品规格

|                          |                                                                           |               |                                               |                                                                                                                                                        |
|--------------------------|---------------------------------------------------------------------------|---------------|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 )      | CREE XP-L HI                                                              |               | 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+0.3mm²*3 可选配防水接头<br>( Optional waterproof connector available ) 50~55cm                                                                       |
| LED数量 ( Number of LEDs ) | 1                                                                         |               |                                               |                                                                                                                                                        |
| 光通量 ( Luminous Flux )    | 480 lm@2700K                                                              | 510 lm@3000K  | 产品主体材质 ( Material )                           | 高强度、高导热性铝合金<br>( High-strength, high thermal conductivity aluminum alloy )                                                                             |
|                          | 520 lm@3500K                                                              | 540 lm@4000K  |                                               |                                                                                                                                                        |
| 光效 ( Luminous Efficacy ) | 60 lm/W@2700K                                                             | 64 lm/W@3000K | 安装方式 ( Installation )                         | 表面安装 ( Surface Installation )<br>旋转底座 ( RotaryBase )<br>地插安装 ( Ground Installation )<br>抱箍安装 ( Hoop Installation )<br>喉箍安装 ( Hose Clamp Installation ) |
|                          | 65 lm/W@3500K                                                             | 67 lm/W@4000K |                                               |                                                                                                                                                        |
| 截光角 ( Cut-off Angle )    | 15°<br>25° ( 5mm蜂窝网Honeycomb network )<br>40° ( 3mm蜂窝网Honeycomb network ) |               | 产品净量 ( Net Weight )                           | ≤0.7kg                                                                                                                                                 |
| 控制方式 ( Control Method )  | DMX                                                                       |               | 安定器/变压器/驱动器<br>( Ballast/Transformer/Driver ) | /                                                                                                                                                      |
| 灰阶 ( Gray Scale )        | 65536                                                                     |               |                                               |                                                                                                                                                        |

Finishing 灯具颜色

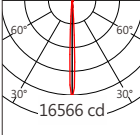
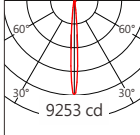
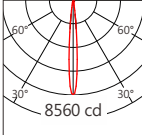
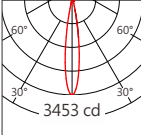
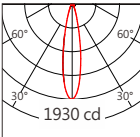
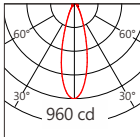
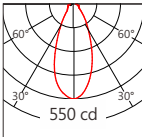
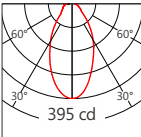


Accessories 配件

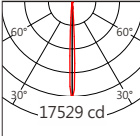
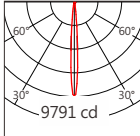
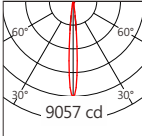
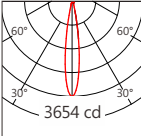
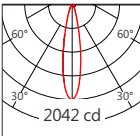
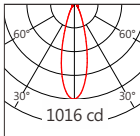
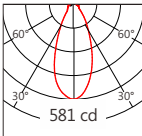
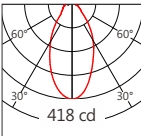
| 配件                           | 配件型号                                                                    | 图片                                                                                       | 尺寸图                                                                               | 配件                           | 配件型号           | 图片                                                                                                                                           | 尺寸图                                                                                 |
|------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 遮光罩<br>( Shade hood )        | AC-SAH220-D01                                                           |         |  | 旋转支架<br>( Rotating bracket ) | AC-SAH320A-R01 |                                                           |  |
|                              | AC-SAH220-D02                                                           |         |  |                              | AC-SAH320A-R02 |                                                           |  |
| 蜂窝网<br>( Honeycomb network ) | AC-SAH220A-H01                                                          |  截光角40° |  | 旋转底座<br>( Rotary base )      | AC-SAH320A-F01 |                                                           |  |
|                              | AC-SAH220A-H02                                                          |  截光角25° |  | 插泥件<br>( Mud insert )        | AC-SAH320A-F02 |                                                           |  |
| 拉伸膜片<br>( Stretch film )     | AC-C38E0140<br>AC-C38E0160<br>AC-C38E1060<br>AC-C38E1560<br>AC-C38E3060 |         |  | 抱箍底座<br>( Hope base )        | AC-SAH320A-F03 |                                                           |  |
|                              |                                                                         |                                                                                          |                                                                                   | 喉箍底座<br>( Hose clamp base )  | AC-SAH320A-F04 |  喉箍需自行购买<br>(Hose clamps need to be purchased separately) |  |

Light Distribution 配光曲线图

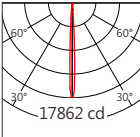
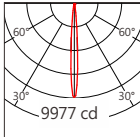
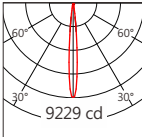
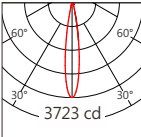
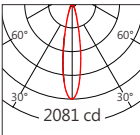
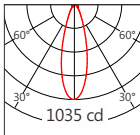
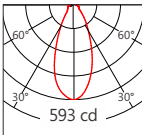
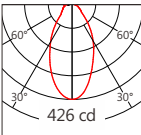
2700K 480 lm

|                                                                                    |                                               |                                                                                     |                                              |                                                                                     |                                             |                                                                                       |                                            |
|------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------|
| XP-L HI 5° 2700K                                                                   | H(m) D(m) E(lx)                               | XP-L HI 7° 2700K                                                                    | H(m) D(m) E(lx)                              | XP-L HI 10° 2700K                                                                   | H(m) D(m) E(lx)                             | XP-L HI 15° 2700K                                                                     | H(m) D(m) E(lx)                            |
|   | 1.0 0.1 16566<br>2.0 0.2 4142<br>3.0 0.3 1840 |   | 1.0 0.1 9253<br>2.0 0.2 2312<br>3.0 0.4 1028 |   | 1.0 0.2 8560<br>2.0 0.3 2140<br>3.0 0.5 951 |   | 1.0 0.3 3453<br>2.0 0.5 864<br>3.0 0.8 383 |
| XP-L HI 20° 2700K                                                                  | H(m) D(m) E(lx)                               | XP-L HI 30° 2700K                                                                   | H(m) D(m) E(lx)                              | XP-L HI 45° 2700K                                                                   | H(m) D(m) E(lx)                             | XP-L HI 55° 2700K                                                                     | H(m) D(m) E(lx)                            |
|  | 1.0 0.4 1930<br>2.0 0.7 424<br>3.0 1.1 215    |  | 1.0 0.5 960<br>2.0 1.1 240<br>3.0 1.6 107    |  | 1.0 0.8 550<br>2.0 1.7 138<br>3.0 2.5 61    |  | 1.0 1.0 395<br>2.0 2.1 98<br>3.0 3.1 45    |

3000K 510 lm

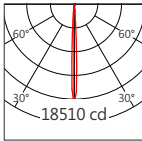
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|------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------|
| XP-L HI 5° 3000K                                                                   | H(m) D(m) E(lx)                               | XP-L HI 7° 3000K                                                                    | H(m) D(m) E(lx)                              | XP-L HI 10° 3000K                                                                   | H(m) D(m) E(lx)                              | XP-L HI 15° 3000K                                                                     | H(m) D(m) E(lx)                            |
|  | 1.0 0.1 17529<br>2.0 0.2 4383<br>3.0 0.3 1947 |  | 1.0 0.1 9791<br>2.0 0.2 2448<br>3.0 0.4 1088 |  | 1.0 0.2 9057<br>2.0 0.3 2264<br>3.0 0.5 1007 |  | 1.0 0.3 3654<br>2.0 0.5 914<br>3.0 0.8 405 |
| XP-L HI 20° 3000K                                                                  | H(m) D(m) E(lx)                               | XP-L HI 30° 3000K                                                                   | H(m) D(m) E(lx)                              | XP-L HI 45° 3000K                                                                   | H(m) D(m) E(lx)                              | XP-L HI 55° 3000K                                                                     | H(m) D(m) E(lx)                            |
|  | 1.0 0.4 2042<br>2.0 0.7 510<br>3.0 1.1 227    |  | 1.0 0.5 1016<br>2.0 1.1 254<br>3.0 1.6 114   |  | 1.0 0.8 581<br>2.0 1.7 146<br>3.0 2.5 64     |  | 1.0 1.0 418<br>2.0 2.1 104<br>3.0 3.1 47   |

3500K 520 lm

|                                                                                    |                                               |                                                                                     |                                              |                                                                                     |                                              |                                                                                       |                                            |
|------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------|
| XP-L HI 5° 3500K                                                                   | H(m) D(m) E(lx)                               | XP-L HI 7° 3500K                                                                    | H(m) D(m) E(lx)                              | XP-L HI 10° 3500K                                                                   | H(m) D(m) E(lx)                              | XP-L HI 15° 3500K                                                                     | H(m) D(m) E(lx)                            |
|  | 1.0 0.1 17862<br>2.0 0.2 4466<br>3.0 0.3 1984 |  | 1.0 0.1 9977<br>2.0 0.2 2495<br>3.0 0.4 1109 |  | 1.0 0.2 9229<br>2.0 0.3 2307<br>3.0 0.5 1026 |  | 1.0 0.3 3723<br>2.0 0.5 931<br>3.0 0.8 413 |
| XP-L HI 20° 3500K                                                                  | H(m) D(m) E(lx)                               | XP-L HI 30° 3500K                                                                   | H(m) D(m) E(lx)                              | XP-L HI 45° 3500K                                                                   | H(m) D(m) E(lx)                              | XP-L HI 55° 3500K                                                                     | H(m) D(m) E(lx)                            |
|  | 1.0 0.4 2081<br>2.0 0.7 520<br>3.0 1.1 232    |  | 1.0 0.5 1035<br>2.0 1.1 259<br>3.0 1.6 116   |  | 1.0 0.8 593<br>2.0 1.7 149<br>3.0 2.5 66     |  | 1.0 1.0 426<br>2.0 2.1 106<br>3.0 3.1 48   |

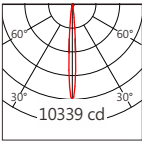
4000K 540 lm

XP-L HI 5° 4000K



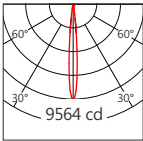
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.1  | 18510 |
| 2.0  | 0.2  | 4628  |
| 3.0  | 0.3  | 2056  |

XP-L HI 7° 4000K



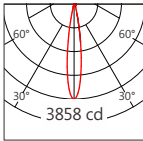
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.1  | 10339 |
| 2.0  | 0.2  | 2585  |
| 3.0  | 0.4  | 1149  |

XP-L HI 10° 4000K



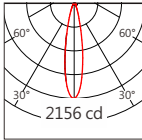
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.2  | 9564  |
| 2.0  | 0.3  | 2391  |
| 3.0  | 0.5  | 1063  |

XP-L HI 15° 4000K



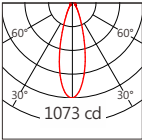
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.3  | 3858  |
| 2.0  | 0.5  | 965   |
| 3.0  | 0.8  | 428   |

XP-L HI 20° 4000K



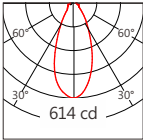
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.4  | 2156  |
| 2.0  | 0.7  | 539   |
| 3.0  | 1.1  | 240   |

XP-L HI 30° 4000K



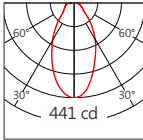
| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.5  | 1073  |
| 2.0  | 1.1  | 268   |
| 3.0  | 1.6  | 120   |

XP-L HI 45° 4000K



| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 0.8  | 614   |
| 2.0  | 1.7  | 154   |
| 3.0  | 2.5  | 68    |

XP-L HI 55° 4000K



| H(m) | D(m) | E(lx) |
|------|------|-------|
| 1.0  | 1.0  | 441   |
| 2.0  | 2.1  | 110   |
| 3.0  | 3.1  | 50    |