



TG-232S1
40-60W



TG-232S
80-100W



TG-232M
120-200W

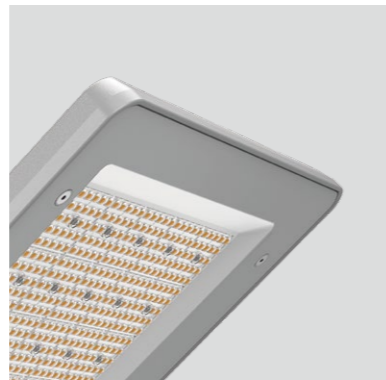


TG-232L
240-320W





特殊散热设计，有利于散热，不易积灰尘
Special heatsink design, it helps to have a good heat radiation and it have good cleaning effect by itself.



IK08钢化玻璃罩，可适配Zhaga标准PCB板，模组式透镜供多种不同光型可选，以满足不同场合的照明需求

IK08 tempered glass, it is suitable for zhaga standard PCB board. Modular lens is available for various light types to meet the lighting requirements of different place.



玻璃丝印颜色可选：黑色
Glass screen printing color optional: Black.



玻璃丝印颜色可选：灰色
Glass screen printing color optional: Gray.

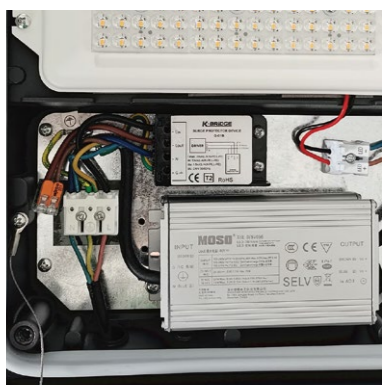
4
SIZES



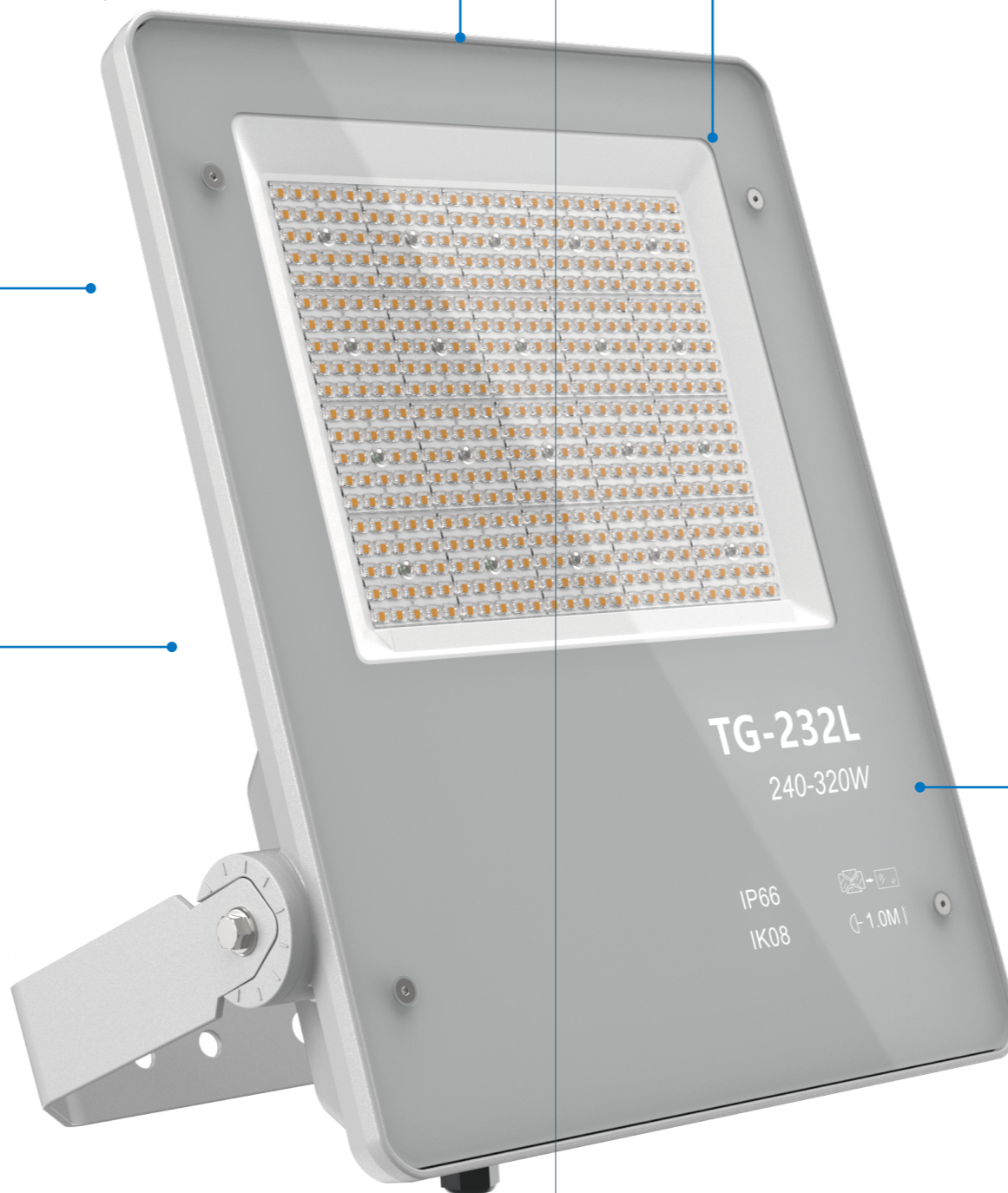
TG-232 Series

一组实用型LED投光灯，灯具共有4个尺寸版本，分别功率从40W-320W，可适用于不同场合功能照明需求，多种光学系统可选配。

A practical high-end LED flood lighting with 4 sizes to option, and the power from 40W to 320W. It can be used for lighting requirements of different application scenarios. A variety of optical systems can be selected.

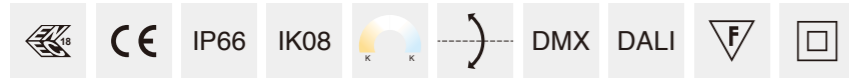


结构简单，方便安装维护，更安全
Simple structure, safety and convenience for the maintenance of electrical.



灯具安装支架设有刻度面板，精准调节角度
The luminaire mounting bracket is equipped with a scale panel to accurately adjust the Angle.

简述 Description



- 灯具外壳采用铝合金压铸而成，灯具电器箱和光源模组采用分离式独立结构
- 高透光PC透镜，具有高视觉舒适性和均匀配光透镜，供多种不同配光选择
- 电器箱采用独特设计，安全快捷开启，整体防护IP66
- 防紫外线聚氨酯粉末喷涂表面，盐雾测试可以达1000小时以上
- 无生物蓝光危害风险，符合EN62471: 2008标准
- 所有外部螺钉均为304不锈钢材质

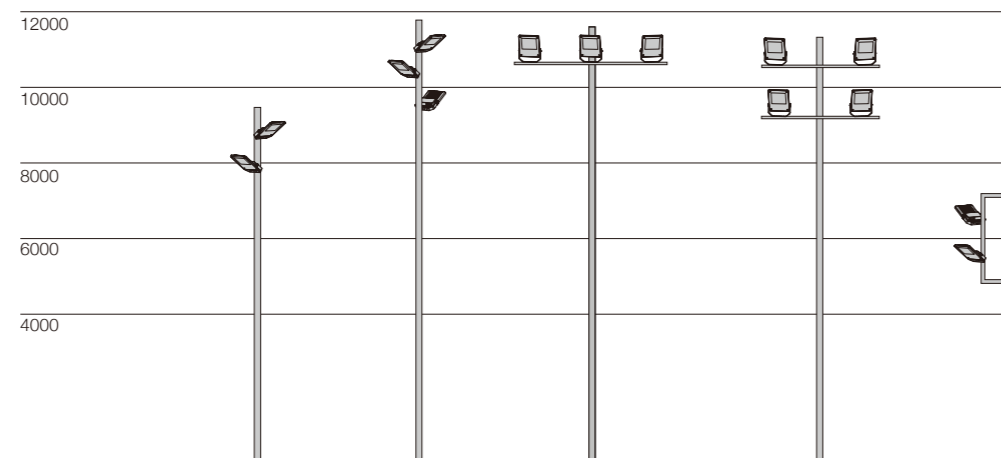
- Die-casting aluminum alloy housing, the electrical box and light module adopt separate independent structure.
- Optics with PC lens with high visual comfortable and uniform lighting distribution, multiple light distribution options.
- The electrical box adopts unique design, safe and fast opening, and the overall protection is IP66.
- Surface anti-ultraviolet pure polyester powder painting, Corrosion resistance can be more than 1000 hours.
- No photo-biological risk, (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- All external screws are made of 304 stainless steel.

抗振等级: 通过5G / 15Hz / 3轴各10万次振动测试
 风压测试: >65m/s
 功率: 40W-320W
 光效: 170 Lm/W
 色温: 3000K / 4000K / 5000K
 显色指数: >70Ra / 80Ra / 90Ra
 功能选项: 0-10V / DALI / DMX

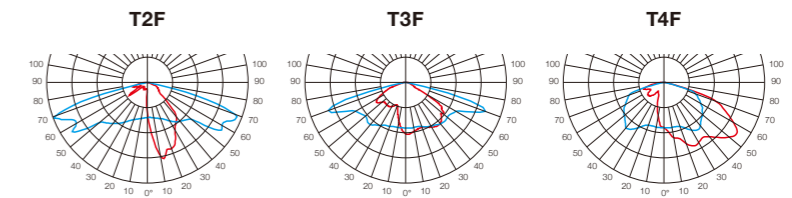
Anti vibration grade: Passed 100K times vibration tests of 5G / 15Hz / 3 axis.
 Wind pressure test: >65m/s
 Power: 40W-320W
 Nominal efficacy: 170 Lm/W
 CCT: 3000K / 4000K / 5000K
 CRI: >70Ra / 80Ra / 90Ra
 Options: 0-10V / DALI / DMX



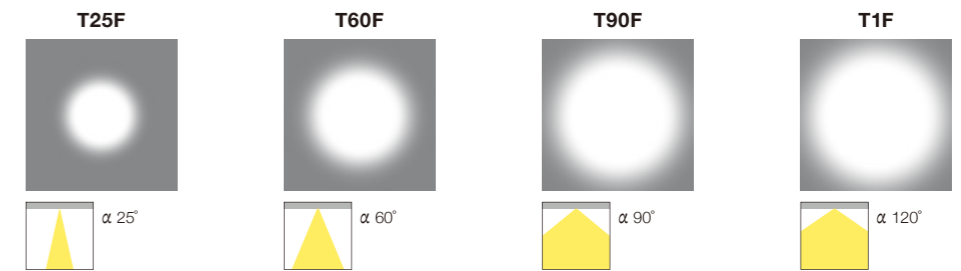
- 应用场合: 体育馆、港口码头、机场及大型建筑立面泛光照明
- Applications: Sport stadium, port, and larger building illumination.



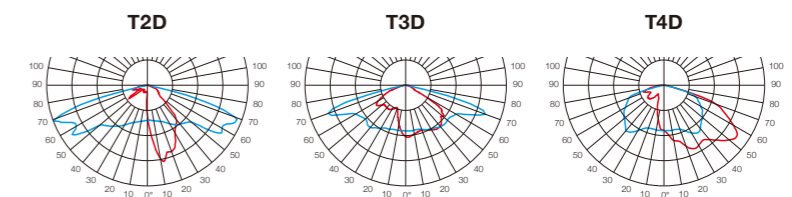
组合不对称透镜 Asymmetric lens optics



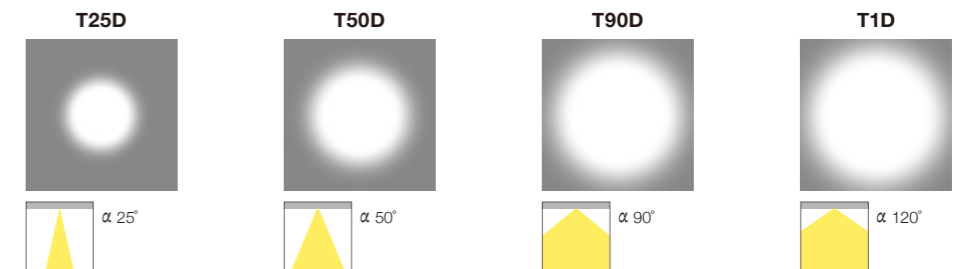
组合对称透镜 Symmetric lens optics



组合不对称透镜 Asymmetric lens optics



组合对称透镜 Symmetric lens optics

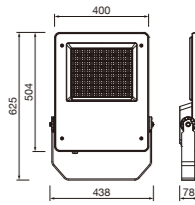


技术参数 Technology data



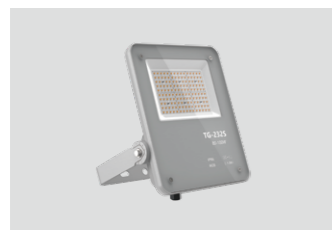
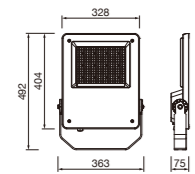
TG-232L

| Code | Power | LED Qty | Optics | Packing Size | Weight | Pcs/20" | Pcs/40" |
|-----------------------|-------|---------|-----------------------|--------------|--------|---------|---------|
| LED chips - 3030 | | | | | | | |
| TG-232LLED240-480 | 240W | 480 | T25F/T90F/T2F/T3F/T4F | 650*470*115 | 12 | 779 | 1634 |
| TG-232LLED320-480 | 320W | 480 | T25F/T90F/T2F/T3F/T4F | 650*470*115 | 12 | 779 | 1634 |
| LED chips - 3535/5050 | | | | | | | |
| TG-232LLED240-120 | 240W | 120 | T25D/T90D/T2D/T3D/T4D | 650*470*115 | 12 | 779 | 1634 |
| TG-232LLED320-120 | 320W | 120 | T25D/T90D/T2D/T3D/T4D | 650*470*115 | 12 | 779 | 1634 |



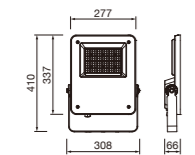
TG-232M

| Code | Power | LED Qty | Optics | Packing Size | Weight | Pcs/20" | Pcs/40" |
|-----------------------|-------|---------|-----------------------|--------------|--------|---------|---------|
| LED chips - 3030 | | | | | | | |
| TG-232MLED150-288 | 150W | 288 | T25F/T90F/T2F/T3F/T4F | 500*395*110 | 8 | 1220 | 2560 |
| TG-232MLED200-288 | 200W | 288 | T25F/T90F/T2F/T3F/T4F | 500*395*110 | 8 | 1220 | 2560 |
| LED chips - 3535/5050 | | | | | | | |
| TG-232MLED150-72 | 150W | 72 | T25D/T90D/T2D/T3D/T4D | 500*395*110 | 8 | 1220 | 2560 |
| TG-232MLED200-72 | 200W | 72 | T25D/T90D/T2D/T3D/T4D | 500*395*110 | 8 | 1220 | 2560 |



TG-232S

| Code | Power | LED Qty | Optics | Packing Size | Weight | Pcs/20" | Pcs/40" |
|-----------------------|-------|---------|-----------------------|--------------|--------|---------|---------|
| LED chips - 3030 | | | | | | | |
| TG-232SLED80-144 | 80W | 144 | T25F/T90F/T2F/T3F/T4F | 400*295*110 | 4 | 2268 | 4746 |
| TG-232SLED100-144 | 100W | 144 | T25F/T90F/T2F/T3F/T4F | 400*295*110 | 4 | 2268 | 4746 |
| LED chips - 3535/5050 | | | | | | | |
| TG-232SLED80-36 | 80W | 36 | T25D/T90D/T2D/T3D/T4D | 400*295*110 | 4 | 2268 | 4746 |
| TG-232SLED100-36 | 100W | 36 | T25D/T90D/T2D/T3D/T4D | 400*295*110 | 4 | 2268 | 4746 |



TG-232S1

| Code | Power | LED Qty | Optics | Packing Size | Weight | Pcs/20" | Pcs/40" |
|-----------------------|-------|---------|-----------------------|--------------|--------|---------|---------|
| LED chips - 3030 | | | | | | | |
| TG-232S1LED40-96 | 40W | 96 | T25F/T90F/T2F/T3F/T4F | 380*280*105 | 3 | 2562 | 5292 |
| TG-232S1LED60-96 | 60W | 96 | T25F/T90F/T2F/T3F/T4F | 380*280*105 | 3 | 2562 | 5292 |
| LED chips - 3535/5050 | | | | | | | |
| TG-232S1LED40-24 | 40W | 24 | T25D/T90D/T2D/T3D/T4D | 380*280*105 | 3 | 2562 | 5292 |
| TG-232S1LED60-24 | 60W | 24 | T25D/T90D/T2D/T3D/T4D | 380*280*105 | 3 | 2562 | 5292 |

