





TG-201
High mast luminaire



480-720W

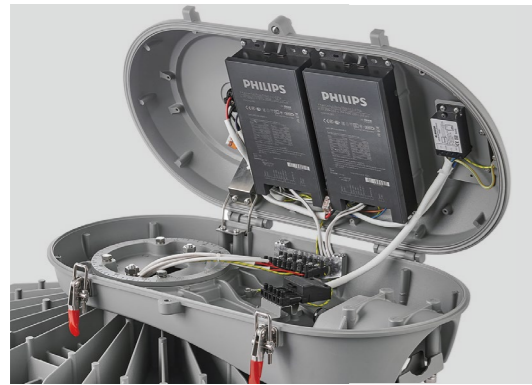


TG-201

一款全新设计用于新的和改造工程的高杆应用灯具，采用最新的高效LED技术，它为最简单到最复杂的区域照明应用提供了完整的照明解决方案。经过特殊设计的光学模块和全方位的光分布选项，以满足最高性能标准，并提供卓越的光学可视性和一致性。

A new design luminaire for new and modified high pole applications, using the latest high efficiency LED technology, provides a complete lighting solution for the simplest to most complex area lighting applications. Specially designed optical modules have a full range of light distribution options to meet the highest performance standards and provide superior visibility and consistency.

A NEW HIGH POWER HIGH MAST LUMINAIRE



独立电器箱设计，插拔式电器连接，IP66防护等级

Independent electrical box design, plug-in electrical connection, IP66 protection level.



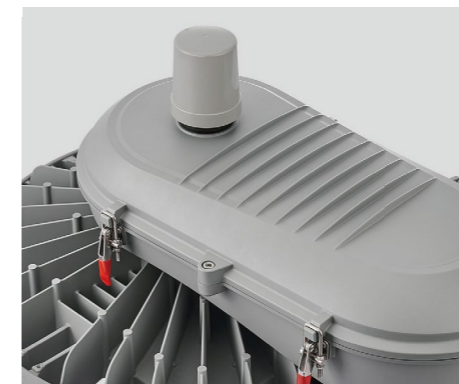
通过特殊固定盘设计，可实现LED模组在水平方向-165°~+180°旋转

Through the special fixed disk design, the LED module can rotate at -165° ~ +180° in the horizontal circumferential direction.



IK09钢化玻璃罩，模组式透镜供多种不同光型可选，以满足不同路面的照明需求

IK09 tempered glass, Modular lens is available for various light types to meet the lighting requirements of different roads.



独特背部设计，有利灯具可靠散热。另可配智能控制系统，以实现远程智调控

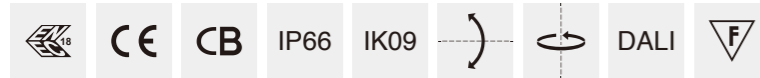
Unique back design, good for reliable heat dissipation. it can be with intelligent control system to realize remote intelligent control.



通过四颗螺栓固定，适用于Ø42~Ø60mm安装管径固定，灯具角度-5°~+5°可调

Four bolt mounting suitable for Ø42mm to Ø60mm side entry, -5° ~ +5° angle adjustable.

简述 Description



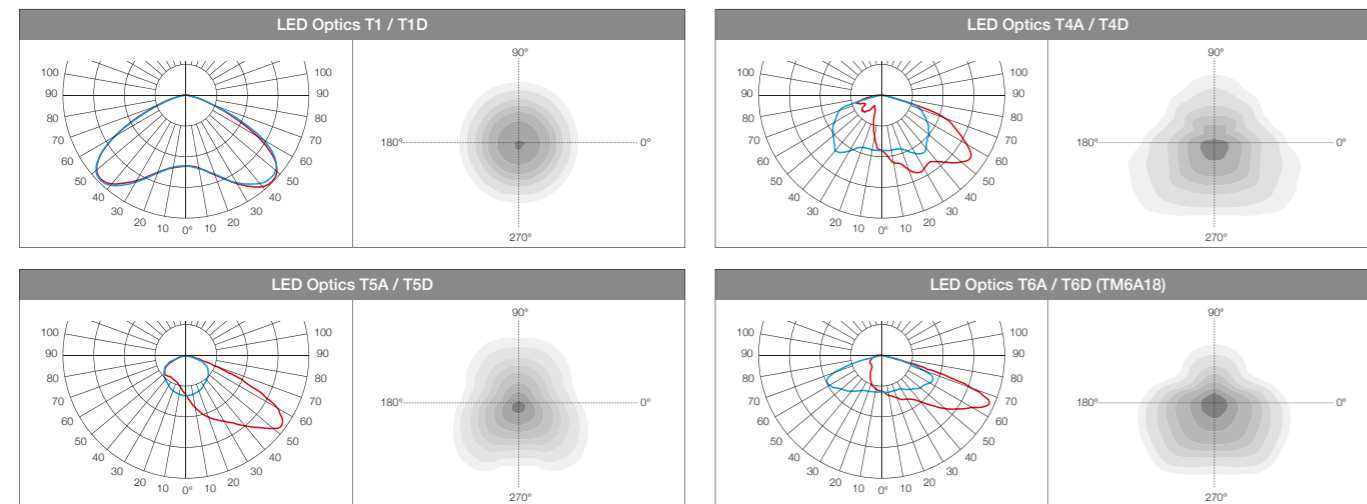
- 灯具外壳采用铝合金压铸而成，灯具电器箱和光源模组采用分离式独立结构
- 高透光PC透镜，具有高视觉舒适性和均匀配光透镜，供多种不同配光选择
- 高性能LED芯片，驱动有0-10V / DALI / 编程电源选择，20KV浪涌保护器
- 电器箱采用独特铁扣设计，安全快捷开启，整体防护IP66
- 侧装安装方式，角度可调，安装管径有Ø42-Ø60mm
- 防紫外线聚氨酯粉末喷涂表面，盐雾测试可以达1000小时以上
- 无生物蓝光危害风险，符合EN62471: 2008标准
- 道路灯智能远程控制系统可选，可以与远程管理系统兼容
- 所有外部螺钉均为304不锈钢材质

- 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.
- High quality LED chips, Driver with 0-10V/DALI/programmed be options, and with surge protection up to 20KV.
- The electrical box adopts unique lock design, safe and fast opening, and the overall protection is IP66.
- Top and side fixing, angle can be adjustable, installation tube diameter Ø42~Ø60mm.
- 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.
- Street lighting control used with smart control technology. It can be compatible with remote management system.
- All external screws are made of 304 stainless steel.

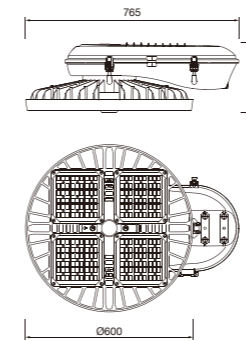
• 应用场合: 货运站、停车场、港口、码头机场、高速公路和广场等大面积场所

• Applications: Freight Terminals, Car Parks, Ports and docks, Airports, Motorways, Toll Plazas and Others large place.

应用透镜 Optics application



技术参数 Technology data



TG-201

Code	Power	LED Qty	Optics	Packing Size	Weight	Pcs/20"	Pcs/40"
LED chips - 3535/5050							
TG-201LED480-144	480W	144	T1A/T4A/T5A/T6A	690*690*300	26.0	168	357
TG-201LED600-216	600W	216	T1D/T4D/T5D/T6D	690*690*300	26.0	168	357
TG-201LED660-216	660W	216	T1D/T4D/T5D/T6D	690*690*300	26.0	168	357
TG-201LED720-216	720W	216	T1D/T4D/T5D/T6D	690*690*300	26.0	168	357

Aerodynamic resistance (CxS): 0.28 m²

延伸产品 More in family



TG-201F
For Flood Lighting: 480-660W.



F-201
For High Bay Lighting: 320-480W.