

# GFD-E 系列防水防尘LED方灯

## Series Weatherproof LED Square Lamps



Waterproof



Dustproof

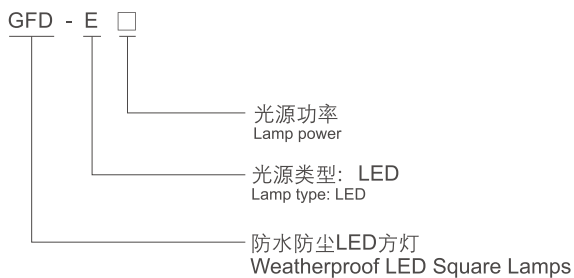


Corrosionproof

Industrial and Mining Weatherproof Light Fittings  
工矿用水防尘防腐灯具类



### ◆ 型号规格含义/Catalogue Number Logic

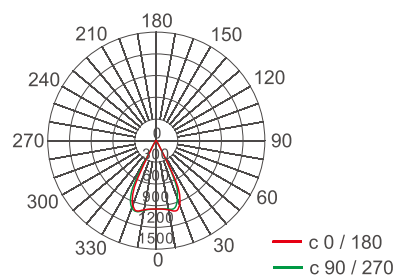


### ◆ 订货须知/Ordering Information

- ◇ 注明执行标准形式，如中国标准、国际标准、欧盟标准、北美标准
- ◇ 按照产品型号规格说明逐条选择，例如：需要LED方灯80w，则产品选型为GFD-E80；
- ◇ 本灯具出厂时光源已配。
- ◇ Specify the executive standard form, such as Chinese National standard, International standard, European standards and American standards.
- ◇ Follow the product catalogue number logic for selection. For example: 80W LED square lamp, the product type shall be GFD-E80.
- ◇ The light fittings are supplied with light source.

### ◆ 配光曲线/Luminous intensity distribution

cd/1000lm





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### ◆ 技术参数/Technical parameters

执行标准 Executive standards	中国标准(GB)/Chinese National standards	国际标准(IEC)/International standards 欧盟标准(EN)/European standards	北美标准/American standards
工作电压 Working voltage	220V~240V AC 50Hz 60Hz(可选/is optional)	220V~240V AC 50Hz 60Hz(可选/is optional)	100V~300V AC 50Hz/60Hz
环境温度 Ambient temperature	-40℃~+45℃	-40℃~+55℃	-40℃~+55℃
防护等级 Degree of protection	IP65		
防腐等级 Corrosion-proof	WF1、WF2(可选Optional)		
引入装置 Cable gland	适合Φ8mm ~ Φ12mm电缆 / Suitable for cable of Φ8mm ~ Φ12mm		
光源功率 Lamp power	60W 80W		
灯具重量 Wieght of Light fitting	5.5kg		

### ◆ 产品特点/Product features

- ◇ 灯具具有高强度、耐腐蚀、显色性高、寿命长、能效高、照明利用效率高等优点。
- ◇ LED耗能少，无污染，绿色环保，比起传统光源不需要延迟点亮时间。
- ◇ 灯具采用特殊配光，并有防眩光设计，可适用大面积工作及场景照明。
- ◇ 灯具设有过热和短路保护功能。
- ◇ 高效的热管理设计使LED光源和电气箱内的元器件使用寿命进一步提高，有效延长LED光源的寿命。
- ◇ 特制的密封条及嵌入方式，有较强的防水防尘性能。
- ◇ 电气连接采用防水插接头，更换光源模组、驱动电源等，快捷更换便于检修与维护。
- ◇ 外壳采用一体式设计，外形整体感强、美观。
- ◇ The light fitting is featured by high strength, corrosion-proof, high color rendering, long service life, high energy efficiency, high utilization efficiency of illumination etc.
- ◇ LED is featured by low energy consumption, pollution-free, green environmental protection, instant starting.
- ◇ Special light distribution, anti-glare design, which can be used for lighting in the large areas
- ◇ With functions of overheating and short circuit protection.
- ◇ Effective heat management, which can prolong the service life of the components in LED lamp and electrical cabinet, to prolong the service life of LED lamp.
- ◇ Special-made sealing strips and embedded type, with strong waterproof and dustproof performance.
- ◇ Waterproof plug interface docking is adopted for electrical connection, convenient for replacing lamp modules and drive power overhauling and maintenance etc.
- ◇ The enclosure is of integrated structure, with wholeness and beautiful appearance.

### ◆ 外形及安装举例/Outline and mounting type (mm)

