

FAD-E 系列防水防尘防腐LED灯(B型)

Series Weatherproof LED Light Fittings (B Type)

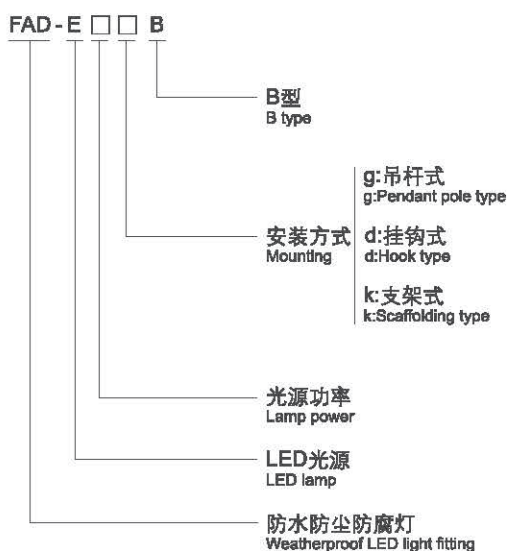


Weatherproof Light Fittings
防水防尘防腐灯具系列



GB IEC EN ENEC

◆ 型号规格含义/Catalogue number logic



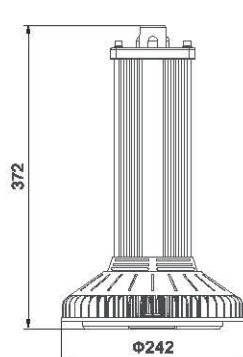
◆ 产品特点/Product features

- ◆ 高纯铝壳体，表面电泳高防腐处理；
- ◆ 专利的隔热技术，有效隔离热传导，保证产品可靠工作；
- ◆ 配置多颗国际品牌LED模块，合理排布，单向发光，光线均匀柔和，显色性高，寿命长，绿色环保；
- ◆ 特制的恒流恒压电源，宽电压输入，恒功率输出，具有恒流、开路保护、短路保护等功能；
- ◆ 高功率因数， $\cos \phi > 0.95$ ；
- ◆ 防腐等级：WF1、WF2(可选)。
- ◆ High purity aluminum enclosure, electrophoresis high preservative treatment on surface;
- ◆ Patented heat insulation technology, effectively isolating the heat conduction and keeping the product reliably work.
- ◆ Equipped with many International brands of LED modules, reasonable arrangement, unidirectional lighting, even and soft light, high luminous efficiency, high color rendering, long service life and environmental protection.
- ◆ Special constant current & constant voltage driving source, wide voltage input, constant power output, with functions of constant current, open circuit protection, short circuit protection, etc.
- ◆ High power factor, $\cos \phi > 0.95$.
- ◆ Corrosion-proof: WF1, WF2 (Optional).

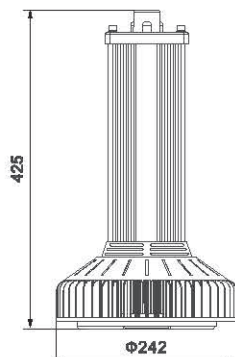
◆ 产品规格/Product specifications

型号规格 Type	灯具功率 Rated power	灯具光通量 Lamp luminous flux	壳体类型 Enclosure type	重量 Weight
FAD - E□□B	100W	11800lm	I	3.1kg
	120W	14200lm		3.3kg
	160W	18000lm	II	4.2kg
	200W	23500lm	III	6.2kg
	240W	28200lm		6.5kg

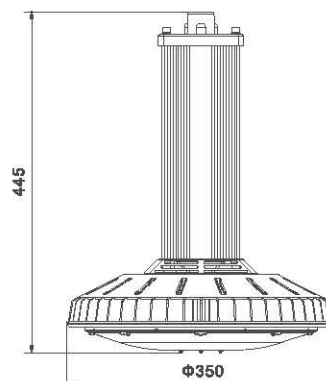
◆ 外形尺寸/Outline dimension (mm)



I 型 Type I



II 型 Type II



III 型 Type III

◆ 订货须知/Ordering Information

- ◇ 注明执行标准、工作电压、环境温度；
- ◇ 按照产品型号规格说明逐条选择，例如：需要LED灯200W支架式安装，则产品选型为FAD-E200k B；
- ◇ 本灯具出厂时光源已配；
- ◇ 常规产品配光分布为泛光照明效果，可根据用户需求实现聚光照明效果，下单时请注明。
- ◇ Specify the executive standard, working voltage, environment temperature;
- ◇ Follow the product catalogue number logic for selection. For example:
200W LED lamp, pendant pole type, the product type shall be FAD-E200k B.
- ◇ The light fittings are supplied with light source when delivery.
- ◇ Conventional product grading distribution is floodlighting effect, can realize spotlighting effect according to user's requirements, please specify when ordering.



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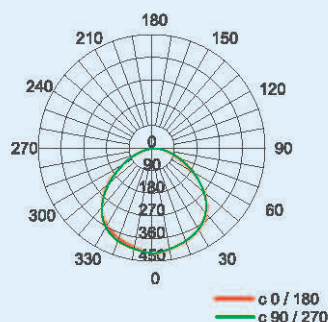
技术参数/Technical Parameters



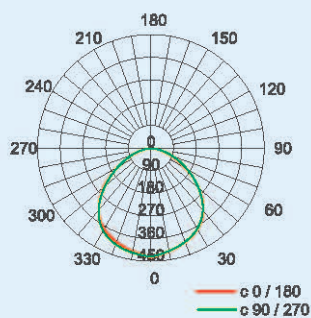
执行标准 / Executive standards	中国GB标准 Chinese GB standards	国际IEC标准 / International IEC standards 欧盟EN标准 / European EN standards 北美标准/American standards
额定电压 / Rated voltage	100V~277V AC 50Hz / 60Hz	
环境温度 / Ambient temperature	-40℃~+45℃	-60℃~+60℃
防护等级 / Degree of protection	IP66	
引入装置 / Cable gland	1 × M25 × 1.5 / 2 × M25 × 1.5 引入规格, 适合Φ10mm~Φ14mm电缆 1 × M25 × 1.5 / 2 × M25 × 1.5 suitable for cable of Φ10mm~Φ14mm	
接线端子 / Terminal	< 2.5mm ² 导线可靠连接 / < 2.5mm ² reliable connection wire	
安装方式 / Mounting	吸顶式(x)、吊杆式(g)、挂钩式(d)、支架式(k) Ceiling type(x), Pendant pole type(g), Hook type(d), Scaffolding	

配光曲线 / Luminous intensity distribution cd/1000lm

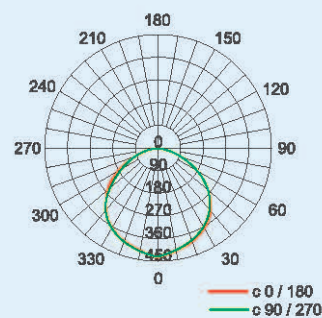
I 型 Type I



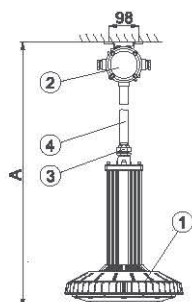
II 型 Type II



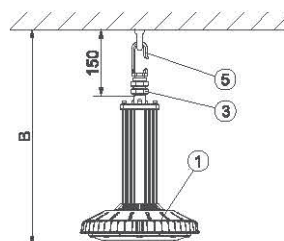
III 型 Type III



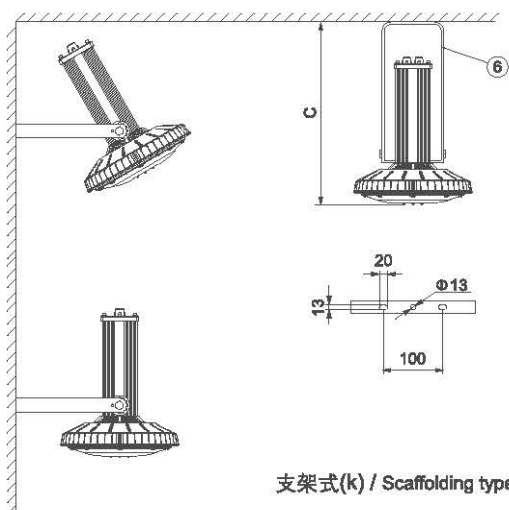
◆ 外形及安装举例/Outline and mounting type



吊杆式 / Pendant pole type (g)



挂钩式(d) / Hook type (d)



支架式(k) / Scaffolding type (k)

序号 No.	名称 Name	备注 Remark
1	FAD-E防水防尘防腐LED灯(B型) FAD-E Weatherproof LED light fittings(B Type)	
2	防水防尘防腐接线盒FHD-G $\frac{3}{4}$ "K Weatherproof junction box FHD-G $\frac{3}{4}$ "K	
3	防腐活接头FHJ-G $\frac{3}{4}$ "(外) / $\frac{3}{4}$ "(内) Weatherproof flexible connector FHJ-G $\frac{3}{4}$ " (male) / G $\frac{3}{4}$ " (female)	用户自备 supplied by user
4	直杆G $\frac{3}{4}$ " Straight pole G $\frac{3}{4}$ "	300mm
5	挂钩 Hook	
6	安装支架 Mounting bracket	

壳体 / Enclosure	尺寸 / Size	A	B	C
I 型/Type I		859	523	425
II 型/Type II		912	576	478
III 型/Type III		931	595	560



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