



产品规格书

Product Specifications

产品名称： 筒灯

产品型号： AG-D-224-07-S-15

版本号： V1.0

页 数： 共 8 页



ISO 9001:2000



注：规格若有变更或其中产品停产，恕不另行通知，请在订购之前向我公司销售代表或产品工程师咨询。(Attention: any change about specification or stop production will not be notified again accordingly. Kindly please consult with sale representatives in our factory before order.)



筒灯系列-Down light series

一. 产品概述 (General description)

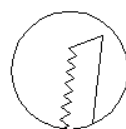
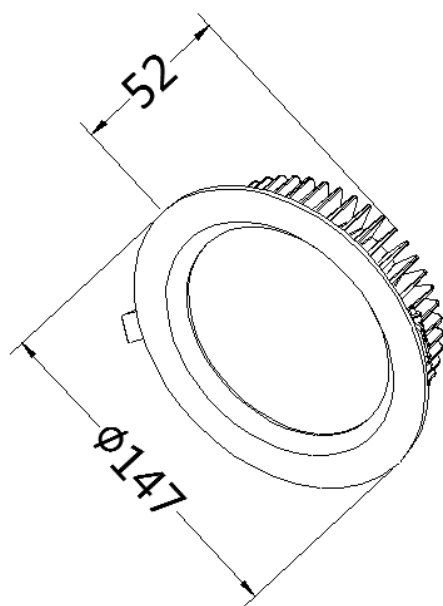
筒灯是一种嵌入到天花板内光线下射击式的照明灯具。它的最大特点就是能保持建筑装饰的整体统一与完美，不会因为灯具的设置而破坏吊顶艺术的完美统一。它的结构特点是把光源隐藏在建筑照明装饰内部，光源不露，无眩光，人的视觉柔和、均匀。(Down light is a kind of embedded into the ceiling light shooting lighting type. The overall unity and perfect the biggest characteristic is to maintain an architectural decoration, not perfect unity because the lamps installed and destroy the ceiling art. The structure is the light source inside a building decorative lighting, light source is not dew, no glare, the human visual soft, uniform.)

二. 产品特性(product features)

- 光源采用 SAMSUNG 高亮度高显色高光效 SMD 光源, 无紫外线、红外线、热辐射和汞污(The light source adopts SAMSUNG high brightness and high color SMD light source, no UV, infrared, thermal radiation and mercury.)
- 节能效率高。比白炽灯节能 90%，比节能灯更节能 60%(High efficiency in energy saving with 90% by being compared with incandescent bulb and 60% by CFL)
- 经特殊工艺封装, 坚固耐用, 寿命可达 50000 小时(Encapsulation by special craft, which is characterized by solidity, durability and long life reaching to 50,000 hours.)
- 作为冷光源, LED 灯光不会使物品因照射产生褪色现象(As cold light source, color on object will not fade because of irradiation by LED light)
- 采用优良材料, 做工精细, 具有耐高温、高强度、耐腐蚀等优点(With excellent materials, fine workmanship, has the advantages of high temperature resistance, high strength, corrosion resistance)
- 显色指数高, 显示最直观、清晰, 且色温可选(High color rendering index, showed the most intuitive, clear, and color temperature)
- 响应快, 无频闪、眩光, 点亮后瞬间达到全光通量输出(Quick reaction, no flash, a little dizzy, reaching to full luminous output constantly after turn on)
- 固体光源, 抗震性强, 便于运输及安装, 安全性高(Solid state light, strong anti-shock and easy to be installed and delivered with high safety)
- 发光方向性强, 易于控制光线, 有效提高照明系统的效率(Strong directionality, easy control and increase efficiency of lighting system effectively)
- 造型优雅、精致、美观、结构简单可靠, 紧贴客户需求及感受, 融入更多科技元素及人性化设计(It is graceful, delicate, beautiful, simple and reliable structure, close to customer needs and feelings, with more scientific and technological elements and humanized design.)

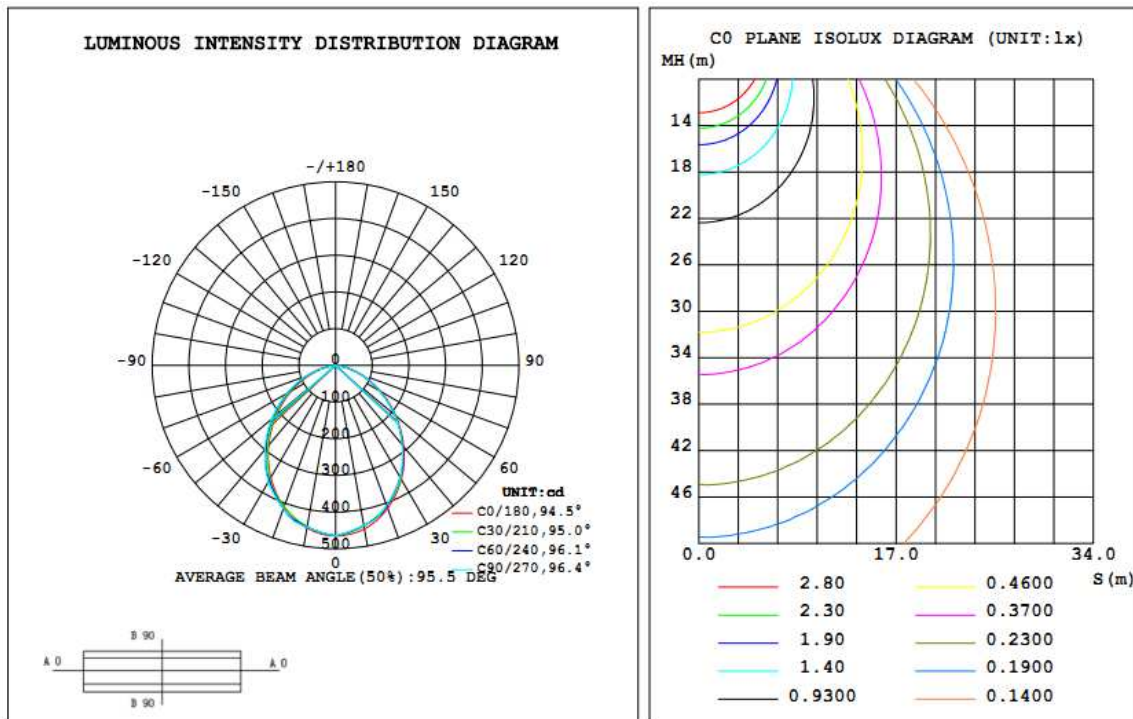
三. 应用领域(Application of three.)

广泛应用于酒店、酒吧、楼道、商超、洗手间、西餐厅、博物馆、展览管、库房、居家室内照明, 气氛营造等工程。(It is widely used in the following occasion and project. They are winshop, bars, corridor, marketplace, washing room, western restaurant, museum, exhibition hall, signs, storehouse, indoor lighting, atmosphere creation etc.)

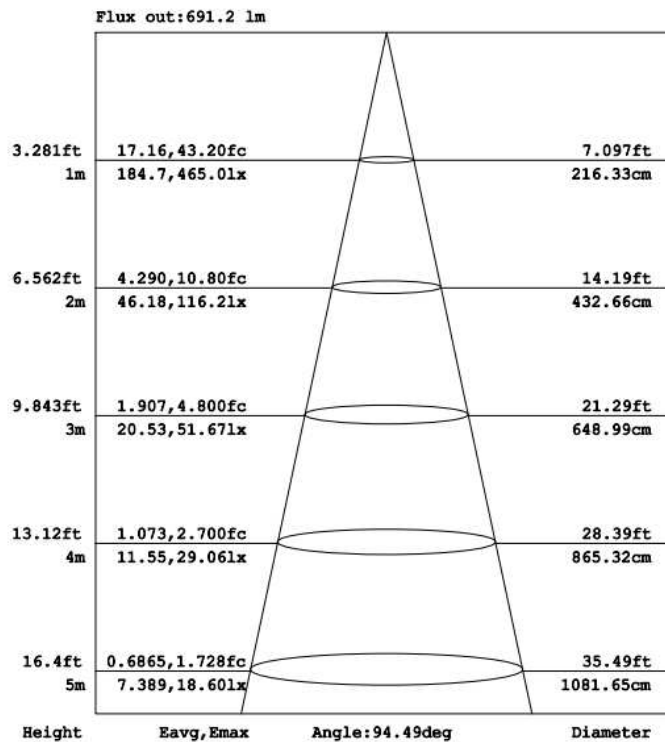
四. 实物图 (Physical map)**五. 外形尺寸图 (Dimensional drawing)**

Hole size
(开孔尺寸)
Ø130mm

六. 配光曲线(Light distribution curve)

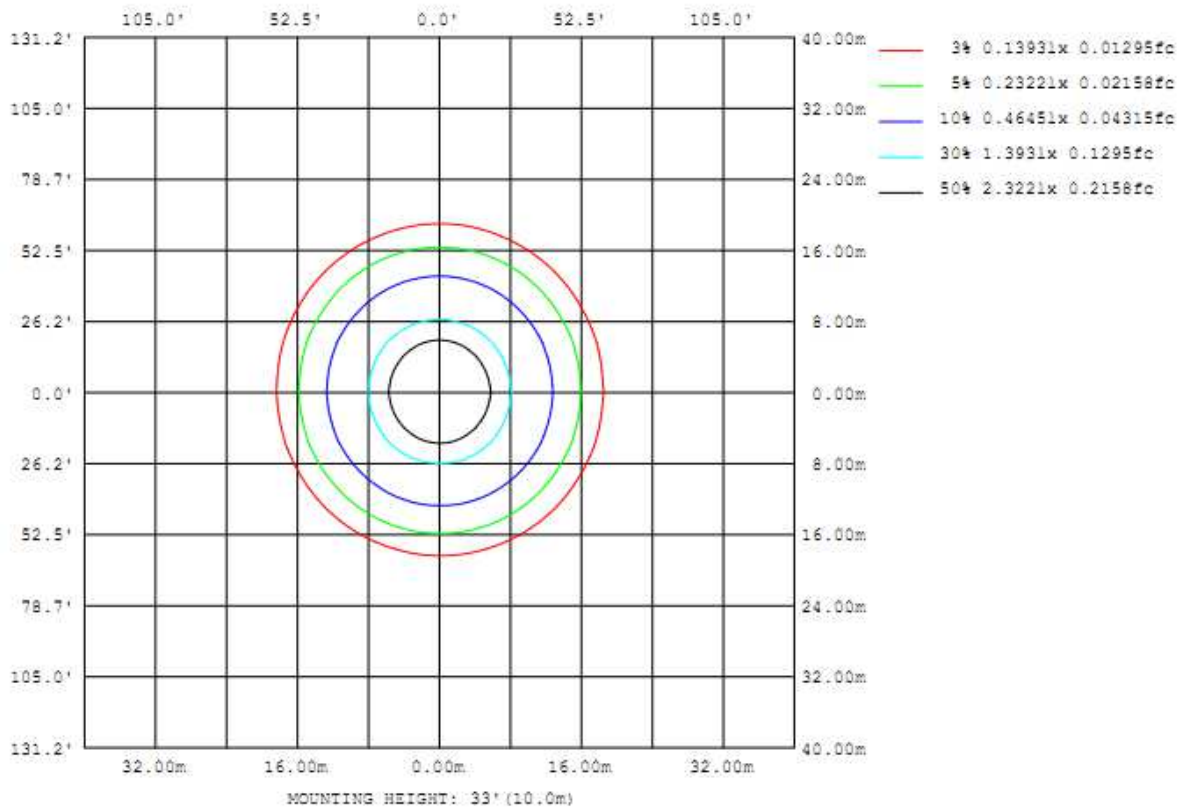
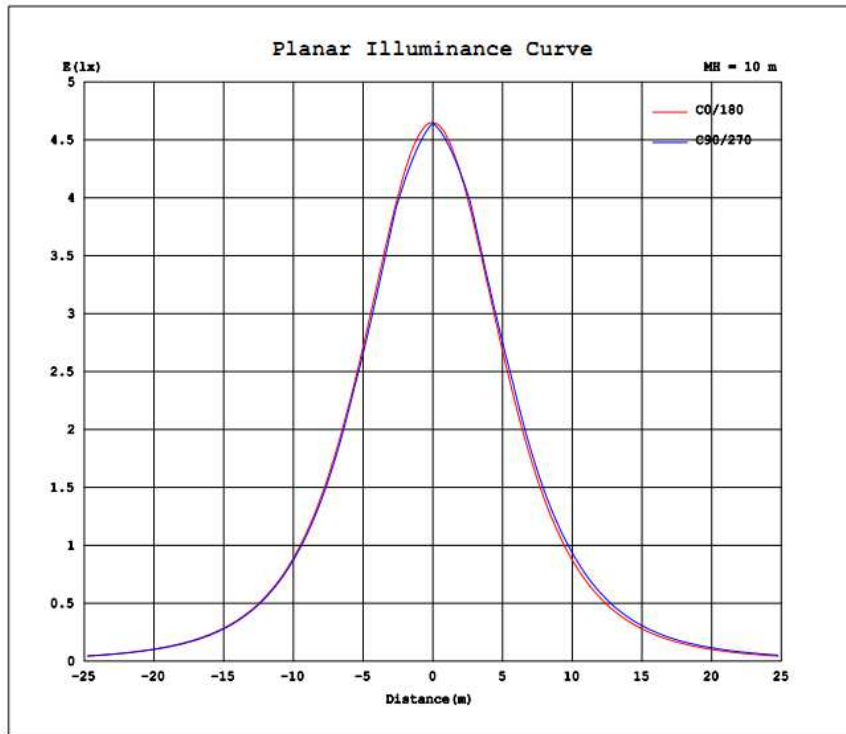


七. 发光角度及照度(Beam angle and illuminance)





八. 平面照度曲线和平面等照度曲线(High color rendering index, showed the most intuitive, clear, and color temperature)

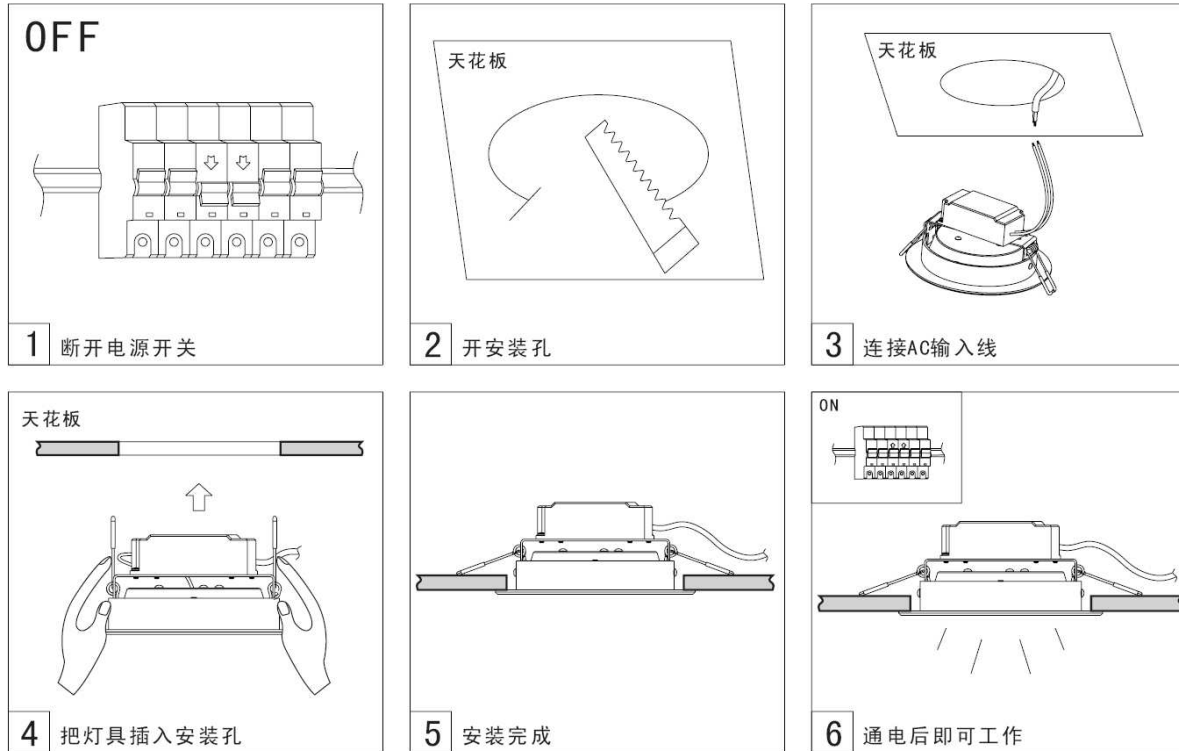
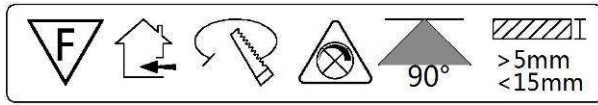




九.产品参数(Product parameter)

LED Light Number: LED 灯具编号:	AG-D-224-07-S-15
Input Voltage: 输入电压:	220-240V AC 220-240V 伏特 交流
Polarity: 极性	Bipolar Protection 双极性保护:
Efficiency: 效率:	> 85%
Power Factor: 功率因素:	0.95
Input Power: 输入功率:	14-15W
Output Power: 输出功率:	13.5W
Luminous Flux Output: 输出光通量:	1050 -1200lm
Rendering Index: 显色指数:	≥ 85
Total Size: 总尺寸:	Ø 147*52mm
Size of holes : 开孔尺寸 :	Ø 130mm
Beam Angle: 发光角度:	95 Degrees 95 度
Light Source: 灯具使用光源:	SAMSUNG
Operating Temperature: 工作温度:	-20~+45Degrees Celsius -20~+45 摄氏度
Storage Temperature: 贮藏温度:	-30~+65Degrees Celsius -30~+65 摄氏度
Correlate Color Temperature: 相关色温:	2700K~6500K
Aluminum Housing Color : 灯体颜色:	Black / White 黑漆 / 白漆
LED'S Operating Life: 光源工作寿命:	50,000 Hours 50,000 小时
重量: Weight:	620±5g 620±5 克

十.安装说明(Installation instruction)



十一.包装方式(Package)



中性包装及卡通外箱包装) (Neutral packing and cartoon carton packaging)

十二.保养方法(Maintenance)

1. 为了保持灯具的明亮照明效果, 请定期(半年一次)进行清洁。灯具不洁处擦拭时, 请用柔软布料粘肥皂水拧干后擦拭, 再用干布擦净。(In order to ensure optimum performance ,please clean the product regularly (recommended twice a year). When cleaning the product ,please use soft cotton cloth only.)
2. 请不要使用香蕉水等到挥发性物质擦拭灯具表面, 请不要对灯具喷洒任何化学药剂, 否则灯具可能会变色或损坏。(Do not use chemical solvents to clean the luminaire, it might damage the surface.)

十三.注意事项(Attention)



1. 额定电压是 AC220-240V 50-60Hz。在电压过高或过低的状态下长期使用，会影响正常使用的功能和寿命；(As rated voltage is AC220-240V 50-60Hz, any operation under high or low voltage for long time will cause normal function and life shortage)
2. 不可安装在可燃物体内使用，无论什么情况下，灯具不能被隔热衬垫或类似材料盖住；(Under any cases, Led tube is not allowed to be installed in flammable object and covered by insulation blanket or similar material)
3. 安装和更换轨道灯时，必须切断电源，保证人身安全；(before installation and replacement of fluorescent track lamp, power must be cut off to keep people safe)
4. LED 筒灯不能用光学仪器直接观看，等级为 1M；(LED down light cannot be seen directly by optical instrument. Degree is 1M.) 
5. 当发现筒灯工作异常（自熄、闪烁）时，请检查电源电压是否正常,如果都正常故障仍未排除，需调换新灯；(when the orbit lamp (self-extinguishing, abnormal blinking), please check the power supply voltage is normal, if normal fault has not ruled out, need to replace the new lamp.) 
6. 禁止在室外和雨水淋到的地方使用；(prohibition to be used outdoor or in any place where rain drop)
7. 灯具应由有资格的电工安装，接线符合 IEE 电气标准或国家标准；(The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.)