

| 产品技术参数 Product technical data     |  |  |  |  |
|-----------------------------------|--|--|--|--|
| 产品特性<br>Product properties        | 产品名称<br>Product designation                        | LUMOCE 耀境系列LP800 Classic吊灯<br>LUMOCE Sparkling Mysterium LP800 Classic   | LUMOCE 耀境系列LP1200 Classic吊灯<br>LUMOCE Sparkling Mysterium LP1200 Classic | LUMOCE 耀境系列LP1600 Classic吊灯<br>LUMOCE Sparkling Mysterium LP1600 Classic |
|                                   | 产品型号<br>Product model                              | LOSDTS08DPC  | LOSDTS12DPC  | LOSDTS16DPC  |
|                                   | 灯头尺寸<br>Head size                                  | 长805mm, 高48mm, 厚16mm<br>length 805mm, height 48mm, thickness 16mm  | 长1185mm, 高48mm, 厚16mm<br>length 1185mm, height 48mm, thickness 16mm      | 长1560mm, 高48mm, 厚16mm<br>length 1560mm, height 48mm, thickness 16mm      |
|                                   | 净重<br>Net weight                                   | 3.3Kg  | 3.6Kg  | 3.9Kg  |
|                                   | 安装类型<br>Mounting type                              | 吊顶明装<br>Ceiling surface mounting   |  |  |
|                                   | 吊线长度<br>Rope cable length                          | 2000mm/根<br>2000mm/Pcs   |  |  |
|                                   | 高度调节<br>Height adjustment                          | 安装中可调<br>Adjustable during fitting   |  |  |
|                                   | 主要材料<br>Main materials                             | 铝合金, 不锈钢, 塑料, 光学亚克力<br>Aluminium, stainless steel, plastic, optical acrylic  |  |  |
| 调光系统<br>Dimming system            | 调光方式<br>Dimming methods                            | 双路灯光手势识别控制<br>Dual path lighting gesture control   |  |  |
|                                   | 调光类型<br>Dimming type                               | 灯光开关, 亮度调节, 色温调节, 双路灯光联动调节<br>Light switch, brightness adjustment, CCT adjustment, dual path lighting linkage adjustment |  |  |
|                                   | 调光技术<br>Dimming Tech.                              | 高频PWM<br>High frequency PWM  |  |  |
| 光源性能<br>LED performance           | 光源种类<br>Light source                               | 板载双色温2016 LED贴片灯珠<br>Dual CCT 2016 LED SMD onboard   |  |  |
|                                   | 灯珠品牌<br>LED brand                                  | 朗明纳斯<br>Luminus  |  |  |
|                                   | 灯珠数量<br>LED Qty.                                   | 上168+下168=总336<br>168 up+168 down=336 in total   | 上252+下252=总504<br>252 up+252 down=504 in total                           | 上336+下336=总672<br>336 up+336 down=672 in total                           |
|                                   | 显色指数(Ra)<br>CRI(Ra)                                | 98(2700K) / 97(4000k)  |  |  |
|                                   | 显色指数(Re)<br>CRI(Re)                                | 97(2700K) / 95(4000K)  |  |  |
|                                   | 显色指数(R9)<br>CRI(R9)                                | 91(2700K) / 94(4000K)  |  |  |
|                                   | 失真度指数<br>Rf  | 95(2700K) / 90(4000K)  |  |  |
|                                   | 色域指数<br>Rg   | 102(2700K) / 98(4000K)   |  |  |
|                                   | 色温范围<br>Color Temp.                                | 2700K-4000K  |  |  |
| 蓝光危害等级<br>Blue light hazard level | 豁免级 (IEC/EN 62471)<br>Exempt (IEC/EN 62471)        |  |  |  |
| 光学性能<br>Optical performance       | 透镜种类<br>Lens type                                  | 耀境光学透镜模组<br>Sparkling Mysterium optical lens module  |  |  |
|                                   | 防眩技术<br>Lens type                                  | 线性菲涅尔光学防眩<br>Optical anti-glare by Linear Fresnel lens   |  |  |
|                                   | 有效光通量<br>Effective luminous flux                   | 上850lm + 下850lm=总1700lm<br>850lm up +850lm down=1700lm in total  | 上1200lm + 下1200lm=总2400lm<br>1200lm up+1200lm down=2400lm in total       | 上1500lm + 下1500lm=总3000lm<br>1500lm up+1500lm down=3000lm in total       |
|                                   | 灯头光效<br>Luminous efficacy of head                  | 56lm/W   |  |  |
|                                   | 光束角<br>Beam angle                                  | 上55°-80°/下55°-80°<br>55°-80° up/55°-80° down   |  |  |
|                                   | 眩光指数<br>UGR(4H8H)                                  | <19  |  |  |
| 用电安全<br>Electrical safety         | 安全等级<br>Safety class                               | I 类灯具<br>Class I luminaire   |  |  |
|                                   | 额定输入<br>Rated input                                | 220-240V AC 50/60Hz 0.15A  | 220-240V AC 50/60Hz 0.21A  | 220-240V AC 50/60Hz 0.27A  |
|                                   | 功率因素<br>Power factor                               | >0.9   |  |  |
|                                   | 额定功率<br>Rated power                                | 整灯32W (灯头30W)<br>32W in totle (LED 30W)  | 整灯45W (灯头42W)<br>45W in totle (LED 42W)                                  | 整灯60W (灯头54W)<br>60W in totle (LED 54W)                                  |
|                                   | 输出效率<br>Efficiency(Typ.)                           | 88%  |  |  |
|                                   | 保护措施<br>Protections                                | 过载保护, 过电压保护, 短路保护, 过热保护<br>OLP/OVP/SCP/OTP   |  |  |
| 工作环境<br>Operating conditions      | -10~+40°C, 仅限室内使用<br>-10~+40°C for indoor use only |  |  |  |