

ø240*H12mm LED slim down Light Spec.

| Parameter | Unit | Rated | Tolerance |
|--|------------------------------------|--|-----------------------------|
| Input Voltage | V ms | AC100-240 | / |
| Voltage Frequency | Hz | 50/60 | 47-63 |
| Lamp power | W | 20 | ±10% |
| Lumen 2800±145K | lumens | integrating sphere / IES 2100/2150 | ±10% |
| Lumen 4000±275K | lumens | integrating sphere / IES 2150/2280 | ±10% |
| Lumen 6000±355K | lumens | integrating sphere / IES 2200/2250 | ±10% |
| Operation Temp. | °C | -20~+60 | Humidity ≤85% |
| Color Rendering Index | (Ra) | ≥80 | / |
| Beam angle | degree | 120 | ±10% |
| Power factor | PF | 0.9 | ±0.03 |
| Rated Life | hrs | 30,000 | / |
| Lumen maintenance @ rated life | LLMF | 70 | / |
| cycles ON/OFF | times | >100, 000 | / |
| Energy Factor | kWh/1000h | 20w | / |
| Total Diameter / Cutout size/Height | mm | Φ240/ Φ220/12 | ±3mm |
| Net Weight | kg | 0.49 | ±10% |
| Driver Performance Parameter,Application and Regulation Parameter | | | |
| Driver weight: 110g | Non-flickering 3 years warranty | Diver Size: 130*42*20mm | Non-dimmable |
| Housing color: White /Silver | Grade of protection: IP20 | 0.5W Epistar SMD 2835, 84pcs, actual operation 0.5W/pcs | Energy label: LED luminaire |