

Use the pre-set switch to set color temperature before installation.

Product Description

The dimmable LED Down Light with Pre-set color temperature button is designed suitable for diverse architectural lighting solution. Its pre-set triple colour temperature design makes your room easier to be switched on whatever atmosphere we expect. LUDow08NM Series is designed as an economy LED Recessed Down Light range that offers cost effective reliability.

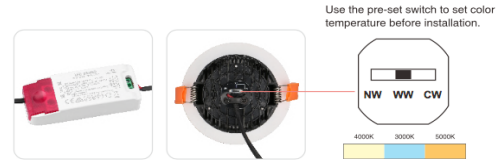
- Up to 70% energy saving compared to standard CFL
- Long lifespan of 40,000 hours
- Dimmable & 90° beam angle
- IC-F / IC-4
- Triple colour temperature changeable - Warmwhite 3000K, Daylight 4000K & Cool White 5000K
- Environment friendly, without Mercury or any other hazardous substances

Application notes

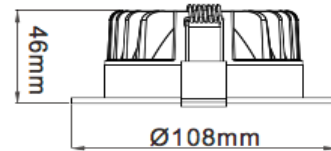
- IP40 & IP44 for indoor and bathroom use
- Current licensed electrician for installation only
- Switch off before installation
- Do not touch when in use
- Keep away from hot steam and corrosive gas
- Suit triac dimmers including OPUS, Clipsal, HPM, Niko, Lumeo Domus, Lumeo Eco.

Specifications

| | | |
|---------------|--|-------|
| Model | LUDow08NM-13W | |
| Voltage | AC200-240V 50Hz | |
| Power | 13W | |
| LED | SMD LED | |
| Luminous Flux | 3000K | 850lm |
| | 4000K | 980lm |
| | 5000K | 890lm |
| Efficiency | 65 lm/W-80 lm/W-69 lm/W(3000K-4000K-5000K) | |
| CRI | 80+ | |
| Beam Angle | 90° | |
| Dimmable | Yes | |
| IP Rated | IP44 | |
| Lifespan | >40,000Hrs | |
| Cut-out | Ø90-100mm | |
| Dimension | Ø108*H46mm | |
| Inner Box | L115*W115*H95mm | |
| Carton | L48*W36.5*H31CM, 36pcs/CTN | |
| Warranty | 3 years | |



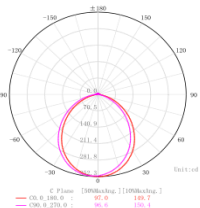
Dimensions



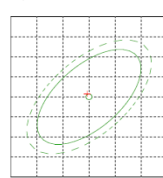
Technical Data Test

90D-3000K

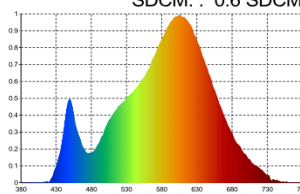
G01900L GONIOPHOTOMETER Test Report



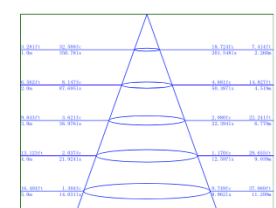
Light Source Test Report



SDCM : 0.6 SDCM

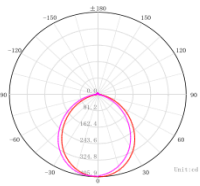


Average Illuminance Figure

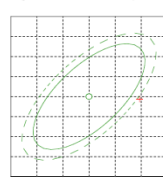


90D-4000K

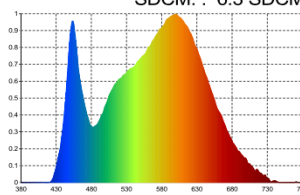
G01900L GONIOPHOTOMETER Test Report



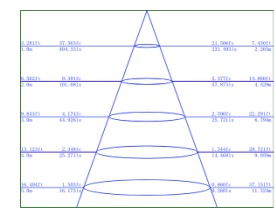
Light Source Test Report



SDCM : 6.3 SDCM

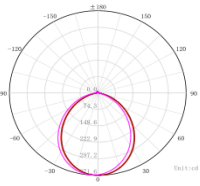


Average Illuminance Figure

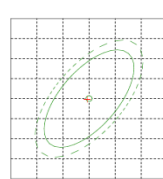


90D-5000K

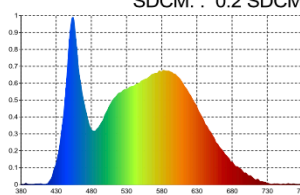
G01900L GONIOPHOTOMETER Test Report



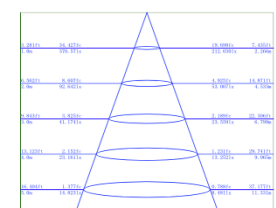
Light Source Test Report



SDCM : 0.2 SDCM



Average Illuminance Figure

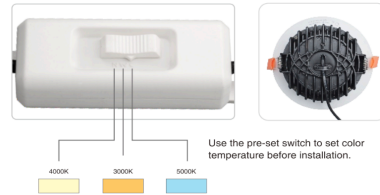


LED Down Light

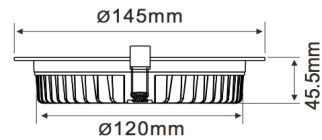
LUDow08NM-15W

Specifications

| | | |
|---------------|---|---------|
| Model | LUDow08NM-15W | |
| Voltage | AC200-240V 50/60Hz | |
| Power | 15W | |
| LED | SMD LED | |
| Luminous Flux | 3000K | 1240 lm |
| | 4000K | 1445 lm |
| | 5000K | 1375 lm |
| Efficiency | 84 lm/W-103 lm/W-92 lm/W(3000K-4000K-5000K) | |
| CRI | 80+ | |
| Beam Angle | 90° | |
| Dimmable | Yes | |
| IP Rated | IP40 | |
| Lifespan | > 40,000Hrs | |
| Cut-out | Ø120-130mm | |
| Dimension | Ø145*H45.5mm | |
| Packaging | L150*W150*H100mm | |
| Carton | L62*W47*H22.5CM, 24pcs/CTN | |
| Warranty | 3 years | |



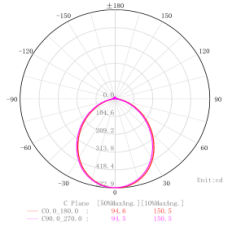
Dimensions



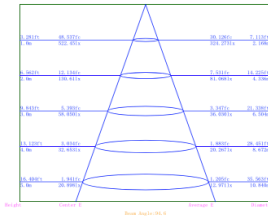
Technical Data Test

90D-3000K

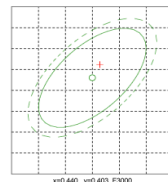
G01900L GONIOPHOTOMETER Test Report



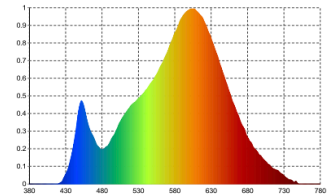
Average Illuminance Figure



Light Source Test Report

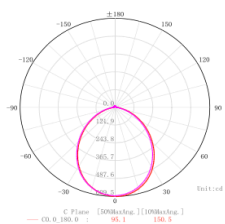


SDCM : 1.3 SDCM

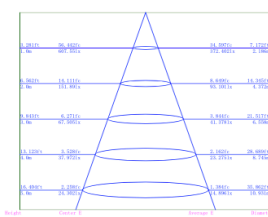


90D-4000K

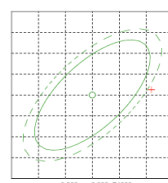
G01900L GONIOPHOTOMETER Test Report



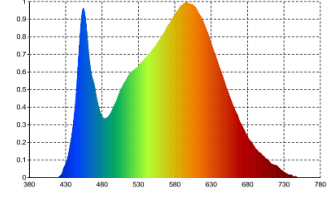
Average Illuminance Figure



Light Source Test Report

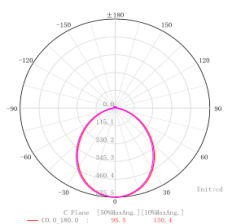


SDCM : 6.5 SDCM

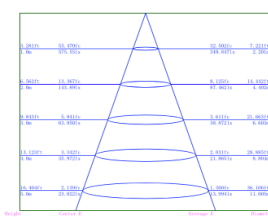


90D-5000K

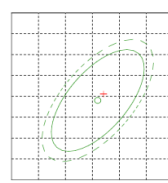
G01900L GONIOPHOTOMETER Test Report



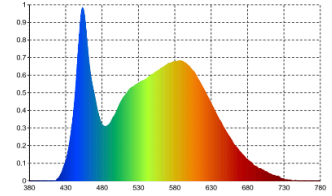
Average Illuminance Figure



Light Source Test Report



SDCM : 0.7 SDCM



LUDow08NM-15W



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