

FEATURES

- Heat sink design better for air convection, good heat dissipation.
- Bridgelux COB LED, up to 97 lm/W, CRI 80+.
- Fit in most of MR11 LED downlight converter.
- Dimming capability. 1. Suits triac dimmers including OPUS, Clipsal, HPM, Niko, Lumeo Domus, Lumeo Eco; 2. DALI dimming.
- The driver with CE, RCM and SAA certification.

Packaging

| | |
|---------------------|------------------------------|
| Box Dimensions | L130 x W80 x H92 mm |
| Box Net Weight | 0.200Kg |
| Box Gross Weight | 0.251Kg |
| Carton Dimensions | L420 x W405 x H390 mm/60 PCS |
| Carton Net Weight | 12.02Kg |
| Carton Gross Weight | 15.05Kg |

RoHS     



Driver data Sheet

| Brand | Dim Method | Model | Power | Input Voltage | Efficiency | Power Factor | Output Voltage | Output Current | THD |
|---------|---------------|---------------|-------|---------------|------------|--------------|----------------|----------------|------|
| DIMMATE | Phase cutting | THA-06C0120-S | 6W | AC200-240V | >78% | >0.8 | 33-38V | 120mA | <25% |

Technical Specifications

| Model | Power | Voltage | CRI | CCT | Beam Angle | Lumen | Efficacy | Dimmable | SDCM |
|---------------|-------|------------|-----|-------|------------|-------|----------|----------|------|
| MD13-06-XX-01 | 6W | AC200-240V | 80+ | 3000K | 18° | 375lm | 70lm/W | Yes | <3 |
| | | | | | 30° | 520lm | 92lm/W | | |
| | | | | | 50° | 525lm | 94lm/W | | |
| MD13-06-XX-01 | 6W | AC200-240V | 80+ | 4000K | 18° | 390lm | 71lm/W | Yes | <3 |
| | | | | | 30° | 530lm | 94lm/W | | |
| | | | | | 50° | 550lm | 97lm/W | | |

ECLIPSE CONSEIL

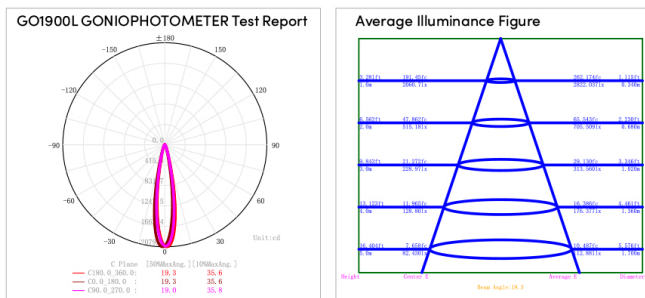
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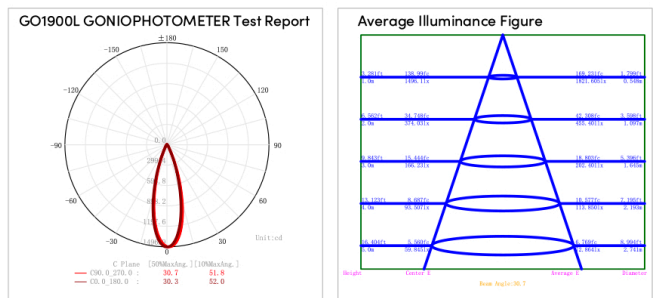
| Model | Power | Voltage | CRI | CCT | Beam Angle | Lumen | Efficacy | Dimmable | SDCM |
|---------------|-------|------------|-----|-------|------------|-------|----------|----------|------|
| MD13-06-XX-01 | 6W | AC200-240V | 90+ | 2700K | 18° | 310lm | 55lm/W | Yes | <3 |
| | | | | | 30° | 420lm | 74lm/W | | |
| | | | | | 50° | 430lm | 76lm/W | | |
| MD13-06-XX-01 | 6W | AC200-240V | 90+ | 3000K | 18° | 320lm | 58lm/W | Yes | <3 |
| | | | | | 30° | 430lm | 76lm/W | | |
| | | | | | 50° | 440lm | 79lm/W | | |
| MD13-06-XX-01 | 6W | AC200-240V | 90+ | 4000K | 18° | 340lm | 63lm/W | Yes | <3 |
| | | | | | 30° | 445lm | 79lm/W | | |
| | | | | | 50° | 460lm | 82lm/W | | |

Photometric Diagram

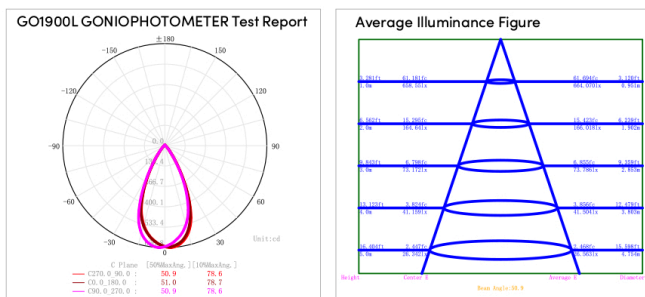
18°-3000K



30°-3000K



50°-3000K



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