PRISMA LED PTY LTD MANUFACTURERS I DESIGNERS I WHOLESALERS







- 1. LED down light with high- brightness COB LEDs.
- 2. Excellent heat dissipation, surface temperature below 58°C, junction temperature below 102°C
- 3. Complete with long life external driver, constant current and constant voltage
- 4. High CRI>80.
- 5. High output efficiency >95%
- 6. High Power Factor 0.9~0.99
- 7. No heat radiation, no UV and no flicker, environment friendly.







Application

- Saloon, Art display lighting.
- Domestic Lighting
- Exhibitions, Fashion Shops outlets Etc.
- Architectural, Commercial application.
- Shopping Centres.
- Hotel, Conference halls.

Specifications

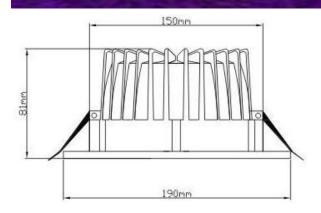
Product Code: PRI-YH-35W power Efficiency: 95%

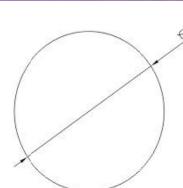
Power Consumption: 35W Color Temperature: 2700~3300K (WW)

Voltage: 240VAC 5000~6000K (CW)

Frequency: 50/60Hz Luminous Flux: 2880 lm Current: 144mA Beam Angle: 110° Power Factor: 0.9~0.99 CRI: >80

Dimensions & Cut out





cut-out dimension

Absolute Maximum Rating

Housing Temperature: 60°C

Operating Temperature: $-40 \sim +50$ °C

IP Rating: 20

12 Millaroo Drive, HELENSVALE, QLD 4212 PH: 07 55 000 516, 1300 PRISMA

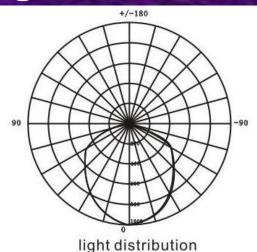
FAX: 07 55 000 515 www.prismaled.com.au

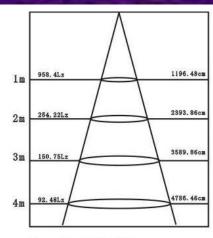






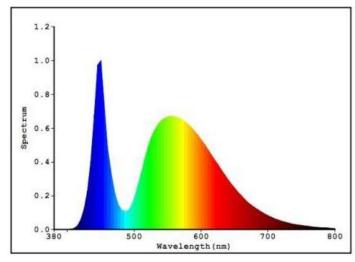
Light Distribution & Illuminance

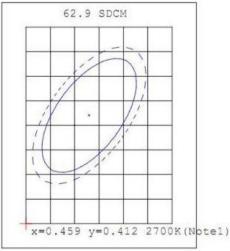




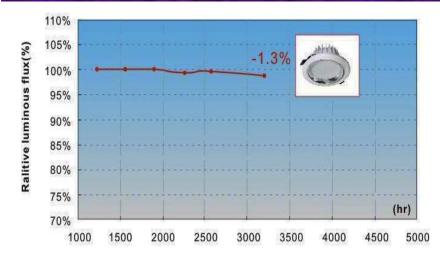
Beam Angle:99.5Deg

Spectrum





Lifespan test



According to the ASSIST recommends, the LED down light is operated for a 1000-hour seasoning period, and to be monitored for at least an additional 5000 hours to predict its lifespan

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