

LED

Recessed
Diffused
Downlight

LED RAYS SMD



LED RAYS
MASTERING LIGHT

DAG Series

NEW

Features

- Up to 2400lm in an easy to install luminaire
- Available with ANSI 2700K, 3500K and 4500K color temperature
- Standard 110° beam angle
- Digital driver with 3 way I²O protection
- Dimming option (DRX)
- High grade PMMA diffuser provide non glare direct viewing comfort
- Integrated JB for simple wiring
- 40,000hrs L70 at 25°C Ambient



LONG LIFE
LED
TECHNOLOGY



INNOVATION
SMD
INNOVATION



Product Specifications

Model	Power	LED	Size Ø or □	Cut Out Ø	CCT	Typ. Luminous Flux	Beam Angle	CRI	IP Rating
LR-DAG-104-30R	8W	SMD	Ø126mm/4"	Ø100mm ± 3.0 mm	2700-3500-4500K	650lm	110°	82	IP50
LR-DAG-135-30R	12W	SMD	Ø152mm/5"	Ø130mm ± 3.0 mm	2700-3500-4500K	960lm	110°	82	IP50
LR-DAG-166-30R	15W	SMD	Ø186mm/6"	Ø160mm ± 3.0 mm	2700-3500-4500K	1200lm	110°	82	IP50
LR-DAG-135-30S	15W	SMD	□150mm/5"	Ø130mm ± 3.0 mm	2700-3500-4500K	1200lm	110°	82	IP50
LR-DAG-218-30RA	25W	SMD	Ø241mm/8"	Ø210mm ± 3.0 mm	2700-3500-4500K	2000lm	110°	82	IP50
LR-DAG-218-30RB	30W	SMD	Ø241mm/8"	Ø210mm ± 3.0 mm	2700-3500-4500K	2400lm	110°	82	IP50

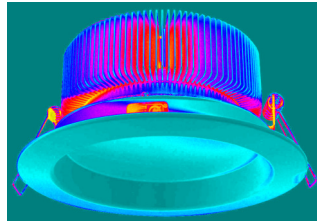
Electrical Specifications

1. Power Input: AC100-240V
2. AC180-508V (Option)
3. Power Factor: ≥94
4. THD: ≤18% @ full Load
5. Dimming: Yes optional

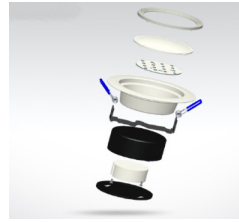
Product Specifications



SMD Low Power LED Engines



Exceptional Thermal Performance

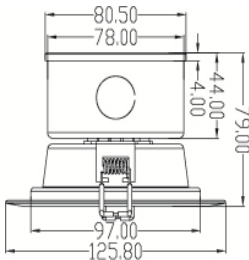


Fully Serviceable Design

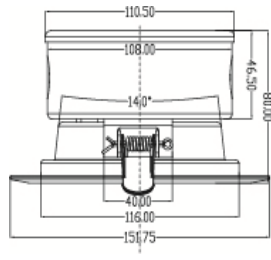


High Performance Digital Driver

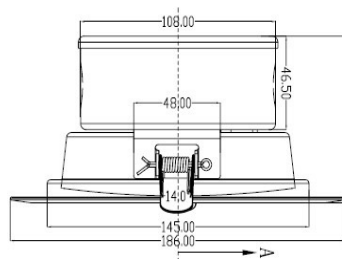
Product Dimensions



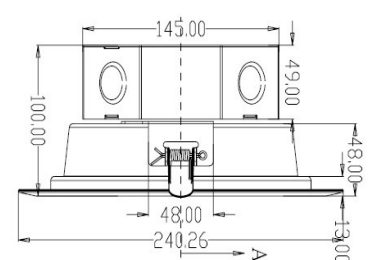
LR-DAG-104-30R



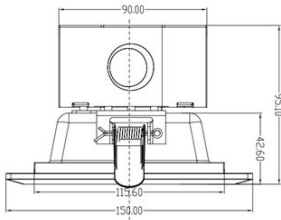
LR-DAG-135-30R



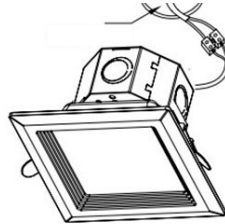
LR-DAG-166-30R



LR-DAG-218-30RA/RB



LR-DAG-135-30S

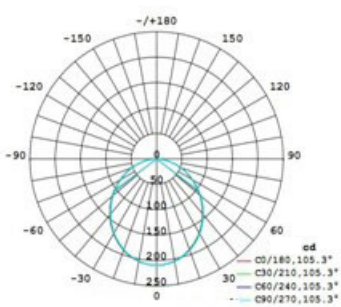


Top Mounted Junction Box

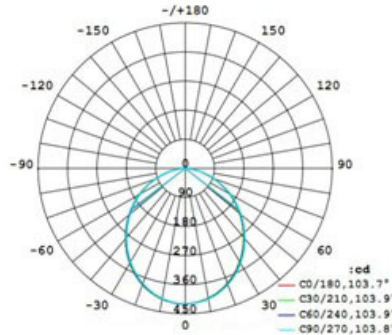


Distribution Curves

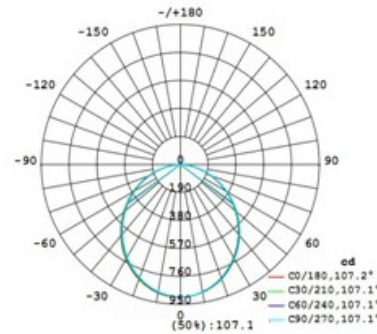
LR-DAG-104-30R



LR-DAG-166-30R



LR-DAG-218-30RA/RB



The specifications in this brochure are representative and must not be interpreted as a guarantee of individual product performance and/or characteristics. LEDRays Inc. has a policy of continuous advancements & development specifications may change without notice. Please contact your rep for updates.