

LED AREA LIGHT

DORA-U Series



The slim and low profile body design with precise light distributions perfect to replace discharge lamps from 75 to 1000W with great ROI.

FEATURES & BENEFITS

- High efficiency with low operating costs.
- Multiple light distributions to replace discharge lamps from 75W to 1000W.
- High energy savings compared to systems with traditional HID luminaires.
- The slim and low profile body minimizes wind load.
- High energy savings compared to systems with traditional HID/HPS luminaires in high ROI.
- Dimmable for even more energy savings.
- Combine modular light engines in the light compartment for easy hassle-free maintenance and component hardware replacement.
- Long life-span thanks to robust design and separated thermal management system of Light engine and power supply.
- IP66 and Suitable for Wet Location.

TECHNICAL PARAMETERS

| | |
|------------------------------|-------------------------------------------|
| Power | 40- 300W |
| Voltage | UL 90-305V/ UH 249-528V* |
| PF | >0.95 |
| THD | <20% |
| L85 | >150,000H/>50,000H |
| Operating Temperature | -40F- 122F |
| Efficacy | 150lm/W |
| ANSI CCT | 2700K/3000K/3500K/4000K/5000K/5700K/6500K |
| Min CRI | 70* or 80 or 90 |
| IP Rating | IP67 |
| DALI | Optional |
| 1-10V | Optional |
| Photocell | Optional |
| Smart Control | Optional |
| Optic (IESNA) | Type II, Type III, Type IV |
| Color Options | Grey/Black/Bronze/White |

TECHNICAL PARAMETERS

Example : ARD40-UL-T2M-27K-S-GR-10-7P

| MODEL (Nominal Power) | VOLTAGE | OPTIC LENS | CCT (ANSI) | Mounting | OPTIONAL COLOR | LIGHTING CONTROL | ACCESSORY INFO |
|--------------------------|---------|------------------|---------------|-----------|-------------------|---------------------|------------------------------------|
| ARD40 | UL | T2M Type II | 27K | U | ★ GR-Grey | 10 | GS |
| ARD60 | 90-305V | Medium | 30K | U-Bracket | BK-Black | 1-10V Dimming | Glare Shield/ House side shield |
| ARD80 | UH | T3M Type III | 35K | | BZ-Dark Bronze | | |
| ARD100 | 249- | Medium | ★ 40K | | WH-White | DA | |
| ARD120 | 528V* | T4M Type IV | ★ 50K | | CU-Customized | DALI | SC |
| ARD150 | | Medium | 57K | | | BL | Safety Cable |
| ARD180 | | | 65K | | | Blank | |
| ARD200 | | 45D Narrow Flood | | | | | |
| ARD220 | | 60D Medium Flood | | | | | |
| ARD250 | | 90D Medium Flood | | | | | |
| ARD280 | | | | | | | |
| ARD300 | | | | | | | |

▼ DALI unavailable

★ Regular stocked item