

LED AREA LIGHT

DORA-S Series



DORA-S is a low profile and latest fashion design, full die-cast with lowest weight in three size for different LED wattage range, fulfill all areas and streets lighting with perfect lighting performance thanks to its light distributions conform to the standards.

FEATURES & BENEFITS

- High efficiency with low operating costs.
- Precise and customized light distributions design to replace discharge lamps from 70W to 1000W high efficiently.
- Latest modern style loved by urban and countryside.
- The slim and low profile body with low weight for easy installation and maintenance.
- High energy savings compared to systems with traditional HID/HPS luminaires in high ROI.
- Dimmable for even more energy savings.
- Small-Medium-Large three die-cast housing of wide range power level options.
- Flat and smooth housing for self-clearing.
- Long life span thanks to robust design.
- 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 : ARD30-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 | S | GR-Grey | 10 | GS |
| ARD60 | 90-305V | Medium | 30K ★ | Slip Fitter | BK-Black | 1-10V Dimming | Glare Shield/ House side shield |
| ARD80 | UH | T3M Type III | 35K ★ | | BZ-Dark Bronze | DA | |
| ARD100 | 249- | Medium | 40K | | WH-White | DALI | 7P |
| ARD120 | 528V* | T4M Type IV | 50K | | CU-Customized | Blank | NEMA 7-Pin Receptacle |
| ARD150 | | Medium | 57K | | | | ZG |
| ARD180 | | | 65K | | | | Zhaga |
| ARD200 | | | | | | | PC |
| ARD220 | | | | | | | Photocell |
| ARD250 | | | | | | | BS |
| ARD280 | | | | | | | Bird Spike |
| ARD300 | | | | | | | SC |
| | | | | | | | Safety Cable |

▼ DALI unavailable

★ Regular stocked item