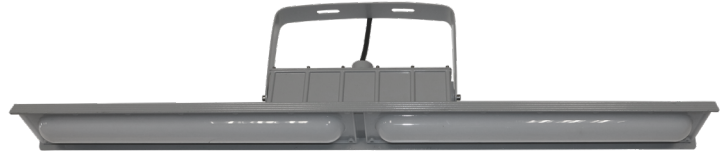


ARIES-A

HAZARDOUS LOCATION LED

20W, 40W, 50W, 60W
HAZARDOUS LOCATION LED

- Class I - Div 2: Groups A, B, C, D
- Class II - Div 2: Group F, G
- Class III, Division 1
- Class III, Division 2
- IP66 Rated
- IK10 Rated
- NEMA 4X



POWER

Available in 20W, 40W, 50W and 60W Configurations

PRECISION

Custom-Engineered Optics Offer Precisely Directed Light

ENGINEERING

A383 Die Cast Aluminum Housing and Polycarbonate Lens

ORDERING INFORMATION

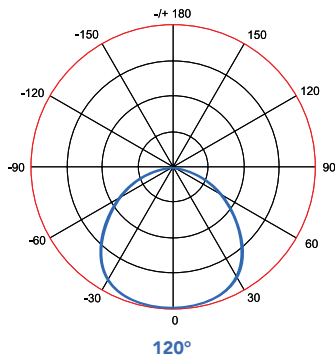
EXAMPLE PART #: ARIA - 60 - 40K - 40 - V01 - GR - PM - NDIM

| ARIA | 120 | | | GR | | | |
|--------|-------|------|--------|-----------------|--------|------------------------------|-----------------------|
| SERIES | WATTS | CCT | OPTICS | INPUT PWR | FINISH | MOUNTING | DIMMING |
| ARIA | 20 | 35K* | 120 | V01 110/277V | GR | TM Trunion Mount | NDIM No Dimming |
| | 40 | 40K | | V04* 347/480V | | PM Pendant Mount | VDIM 0-10V Dimmable |
| | 50 | 50K | | | | JBT Junction Box w/Pendant | |
| | 60 | 57K | | | | | |

NOTES

- *35K Available; Please Consult Factory for Lead Times
- *V04 only available in 60W

OPTICS



Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.

SPECIFICATIONS

Expected Life | Over 85,000 hrs.
Rating | IP66 & IK10
Color Rendering Index (CRI) | 70
Operating Temp | -40°C – +60°C
Relative Humidity | 10-90% RH
Power Factor | >.95
Input Line Voltage | 90-305 / 200-525 VAC
Input Line Frequency | 50/60 Hz
LED Chips | Philips
Driver | Meanwell
Surge Protection | 10KV
DC Output Ripple & Noise | <200mVP-P
T-Rating | T3

LISTINGS

UL 1598A Marine Listed
UL 844 Listed
 - Class I, Division 2, Groups A,B,C,D
 - Class II, Division 2, Groups F,G
 - Class III, Division 1
 - Class III, Division 2
 - NEMA 4X

MATERIALS

Housing | A383 Die Cast Aluminum
Gasketing | Fluorosilicone Rubber
Hardware | Stainless Steel 304
Finish | Polyester Powdercoat
Lens | Polycarbonate

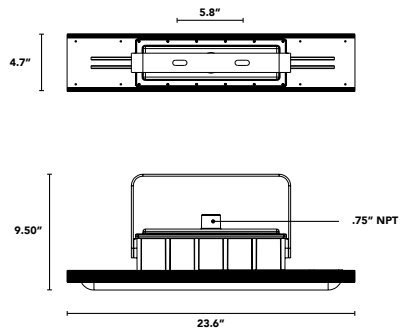
LUMEN CHART

| | 3500K | 4000K | 5000K | 5700K |
|------------|----------|----------|----------|----------|
| 20W | 2,000 lm | 2,560 lm | 2,700 lm | 2,800 lm |
| 40W | 4,800 lm | 5,120 lm | 5,400 lm | 5,600 lm |
| 50W | 6,000 lm | 6,400 lm | 6,750 lm | 7,000 lm |
| 60W | 7,200 lm | 7,680 lm | 8,100 lm | 8,400 lm |

Typical delivered lumen data is approximate. Actual lumens will vary due to installation environment and beam pattern. Please see IES files.

PRODUCT DRAWINGS

20W



40W - 50W - 60W

