

ARIES-A

HAZARDOUS LOCATION LED

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

- Class I - Div 2: Groups A, B, C, D
- Class II - Div 1: Groups E, F, G
- Class II - Div 2: Group F, G
- Class III
- UL 1598 Wet Location Listed
- IP66 Rated
- IK10 Rated



Rev: 06/06/2019



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

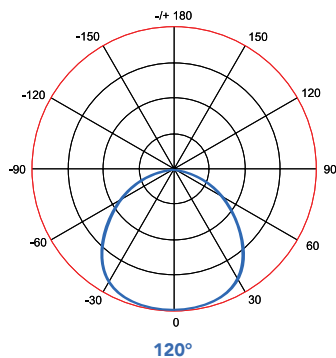
EXAMPLE PART #: ARIA - 60 - 40K - 40 - V01 - GR - PM - NDIM

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.

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HAZARDOUS LOCATION LED

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 1, Groups E,F,G
-Class II, Division 2, Groups F,G
-Class III

MATERIALS

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

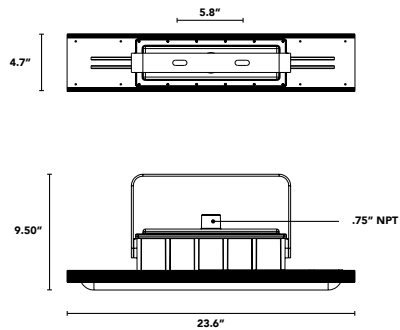
LUMEN CHART

	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

