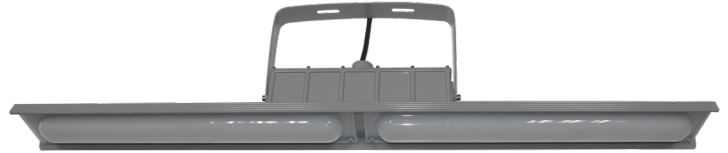


ARIES-A

HAZARDOUS LOCATION LED

20W, 40W, 50W, 60W, 80W
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, 60W and 80W Configurations

PRECISION

Custom-Engineered Optics Offer Precisely Directed Light

ENGINEERING

A383 Die Cast Aluminum Housing and Polycarbonate Lens

ORDERING INFORMATION

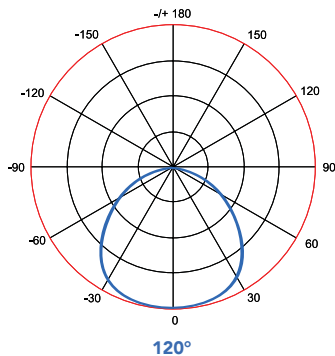
EXAMPLE PART #: ARIA - 60 - 40K - 40 - V01 - GR - PM - NDIM

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		[BLANK] No Options	
	60	57K						80C 80 CRI	
	80							90C 90 CRI	

NOTES

- *35K Available; Please Consult Factory for Lead Times
- *V04 only available in 60W and 80W

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 std.,
 80 opt., 90 opt.
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

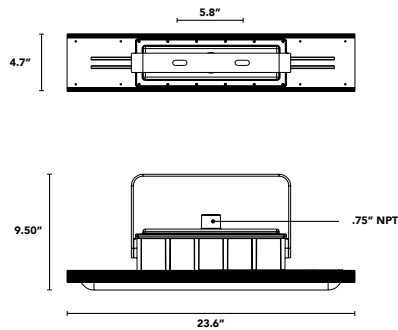
LUMEN CHART

	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
80W	9,600 lm	10,200 lm	10,800 lm	11,200 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 - 80W

