

LED AREA LIGHT

Athena-U Series



Athena-U series flood light is perfect for outdoor area lighting, providing significant energy and maintenance savings while improving illumination performance.

FEATURES & BENEFITS

- High efficiency with low operating costs.
- Multiple light distributions to replace discharge lamps from 75W to 2000W.
- Hi energy savings compared to systems with traditional HID luminaires.
- Dimmable for even more energy savings.
- Modular design 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.
- IP67 and suitable for wet location/

TECHNICAL PARAMETERS

Power	40- 720W
Voltage	UL 90-305V/ UH 249-528V*
PF	>0.95
THD	<20%
L85	>150,000H/>50,000H
Operating Temperature	-40F- 122F
Efficacy	143-155lm/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 I, Type II, Type III, Type IV, Type V
Color Options	Grey/Black/Bronze/White

ORDERING INFORMATION

Example : ARA-F40-UL-U-T1S-27K-GR-10-GS

MODEL (Nominal Power)	VOLTAGE	MOUNTING	OPTIC LENS	CCT (ANSI)	OPTIONAL COLOR	LIGHTING CONTROL	ACCESSORY INFO
ARA-F40 ARA-F60 ARA-F85 ARA-F100 ARA-F120 ARA-F160 ARA-F200 ARA-F230 ARA-F300 ARA-F380 ARA-F450 ARA-F540 ARA-F630 ARA-F720	UL 90-305V UH 249-528V*	U Yoke bracket	T1S-Type I Short T1M-Type I Medium T2M-Type II Medium T2L-Type II Long T3M-Type III Medium T3L-Type III Long T4S-Type IV Short T4M-Type IV Medium 10D- 10' Very narrow flood 15D- 15' Very narrow flood 25D- 25' Narrow flood 40D- 40' Narrow flood 60D- 60' Medium flood 90D- 90' Medium flood 120- 120' Wide flood 150- 150' Wide flood	27K 30K 35K 40K ★ 50K ★ 57K 65K	★ GR-Grey BK-Black BZ-Dark Bronze WH-White CU-Customized	10 1-10V Dimming DA DALI BL Blank	GS Glare Shield/House side shield 7P NEMA 7-Pin Receptacle ZG Zhaga SC Safety Cable

*Regularly stocked item

*DALI unavailable