

LED AREA LAMP
AR SERIES



40W



Lamp with support stands installed



PRODUCT DESCRIPTION:

MaxLED's area lamp utilizes premium components to ensure reliable performance in variety of applications. The area lamp provides high quality of light compared to traditional metal halide lamps.

FEATURES:

- Wattage: 40W, replaces 175W MH
- Lumens: 5300 (bare lamp), 3400 lumens (in fixture)
- Beam Angle: 180°
- Universal voltage: 120V-277V
- Hertz: 50/60Hz
- Base: E39 base
- CRI: 80
- Power factor: ≥0.90
- Dimmable: No
- THD: <20%
- IP64
- Operating temperature of -40°F - 140°F
- Dimension: (MOL) 10.62" x (W) 3.55"
- Suitable for dry and damp locations
- Suitable for use in enclosed luminaires
- Horizontal mounting operation only
- No operating fan
- 350° rotatable base
- 5 year limited warranty
- 50,000 hour life
- AR40LED50 is listed on the DLC QPL

APPLICATIONS:

- Shoe box
- Cobra head
- Wall pack

MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: AR40LED50	
AR	40	LED	50
FAMILY	NOMINAL WATTAGE	TYPE	CCT
AR= LED Area Light, E39 base	40= 40W	LED= LED, 120-277V Universal	50= 5000K

ACCESSORIES	
DESCRIPTION	ACCESSORIES IMAGE
Two support stands (included). The support stands help relieve the weight of the lamp.	

NOTES:

1. Do not use with dimmers, timer or other control devices

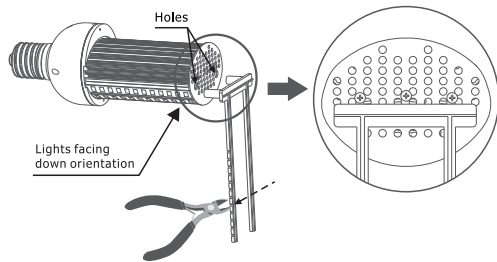
SPECIFICATIONS:

		AR40LED50
ITEM	SPECIFICATION	DETAILS
GENERAL PERFORMANCE	Input Power (W)	40
	Lumens Delivered (lm)	5400 (bare lamp), 3400 (in fixture)
	Efficacy (lm/W)	135 (bare lamp), 85 (in fixture)
	CCT	5000K
	Lumen Maintenance (L70)	50,000 Hours
	Color Rendering Index (CRI)	80
ELECTRICAL	Input Voltage (V)	120-277V
	Hertz	50/60Hz
	Power Factor	≥0.90
PHYSICAL	Base Type	E39
	Operating Temperature	-40°F - 140°F
QUALIFICATION	Qualification	DLC 4.2 Standard, cULus
	Environment	Dry, Damp, Suitable for enclosed luminaires
	Material Usage	Mercury free
	Warranty	5 years

ORDERING:

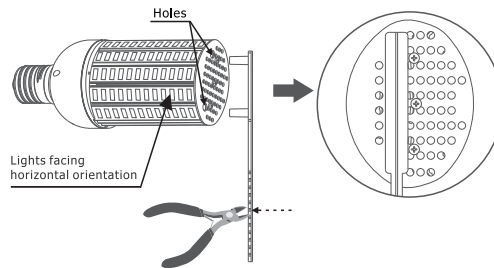
MODEL	CCT	NOMINAL POWER (W)	BARE LAMP LUMENS	LUMENS OF LAMP IN FIXTURE	NOMINAL EFFICACY (lm/W)	CARTON QTY
AR40LED50	5000K	40	5300lm	3400lm	135	12pcs

SUPPORT STAND INSTALLATION:



TWO LEGS STAND

- Step 1: Screw the lamp into the fixture's socket tightly and adjust the LEDs in vertical orientation
- Step 2: Attached the two legs acrylic stand onto the end of the lamp
- Step 3: Cut off the excess acrylic stand to desire length to fit in the fixture's housing



ONE LEGS STAND

- Step 1: Screw the lamp into the fixture's socket tightly and adjust the LEDs in horizontal orientation
- Step 2: Attached the one legs acrylic stand onto the end of the lamp
- Step 3: Cut off the excess acrylic stand to desire length to fit in the fixture's housing