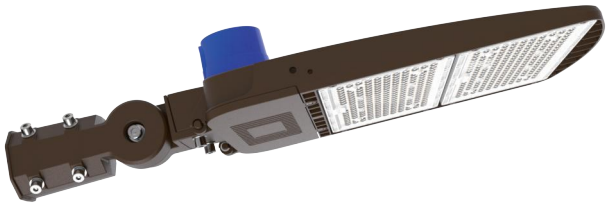
TUNABLE LED AREA LIGHT (AL09)

Wattages: 300/240/200W Selectable



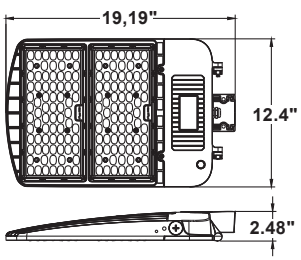
This area light features outstanding photometric performance, uniform illumination, low-profile design, high efficacy, long lifespan, and easy installation. The one piece die-cast aluminum housing with UV resistant powder coatfinish offers outstanding corrosion protection. Ideal for use in various commercial environments, such as auto dealerships, parking lots, walkways, roadways, campuses, facade lighting, grocery stores and other public areas.

FEATURES

- High luminous efficiency and long working life.
- High efficiency LED Driver, the wide range input voltage AC120-277V/AC277-480V.
- Die-cast aluminum cooling design, high quality and better cooling for LED Tj < 85°C.
- Excellent optics design, greatly improve the light utilization and evenness.
- Motion sensor control available (Optional)

SPECIFICATION	
MODEL	BRT-AL09-300-240-200-3-3CCT-UNV-DIM-BRZ
WATTAGE	300/240/200W Selectable
EFFICACY	Up to 150LPW
CCT	3000K/4000K/5000K Selectable
CRI	Ra 70
INPUT VOLTAGE	AC120-277V / AC277-480V
DISTRIBUTION	Type Ⅱ，TypeⅢ，Type Ⅳ，Type Ⅴ
POWER FACTOR	0.95
DRIVER EFFICACY	90%
DIMMING	0-10Vdc
LIFE SPAN	over 50,000 hrs
WORKING TEMPERATURE	-40℉~113℉
STORAGE TEMPERATURE	-40℉~176℉
OUTDOOR RATING	Wet location/IP65
CABLE	5 core,18AWG 3.28ft
WARRANTY	5 year limited

DIMENSION (ORDERING GUIDE):



300/240/200W

Wattage	Packing	Size	Net Weight	Gross Weight	pcs/ctn
300/240/200W	Outer Packing Size	L20.08xW13.19xH4.53 inch	10.16 Lbs	11.82 Lbs	1pcs/ctn

TUNABLE LED AREA LIGHT (AL09)

Wattages: 300/240/200W Selectable

ACCESSORIES MOUNTING BRACKETS(SOLD SEPARATELY)



TYPE A(Slip-fitter)



TYPE B(Square/Round pole mount with slip-fitter function)



TYPE D(Trunnion)



TYPE C(Square/ Round pole mount)



TYPE E(Yoke)



TYPE F(Slip fitter+Arm mounted)



Dark Shield



Microwave Motion Sensor



Photocell Sensor



PIR Sensor



Shorting Cap



RC (Remote Controller)

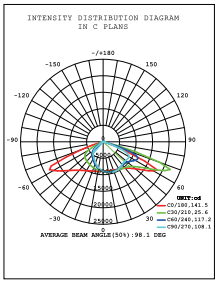


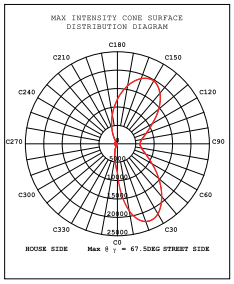
GATEWAY

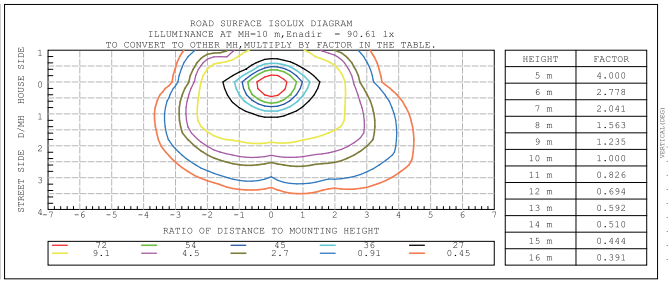
DISTRIBUTION

For complete IES files, please visit our website.

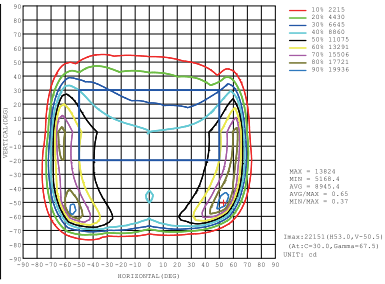
BRT-AL09-300-240-200-3-3CCT-UNV-DIM-BRZ

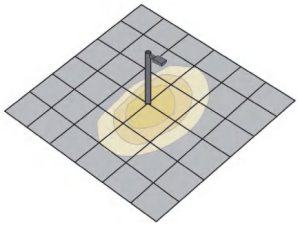




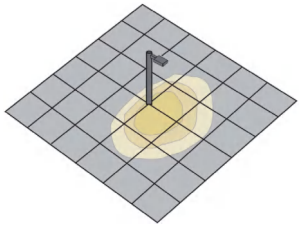


HEIGHT	FACTOR
5 m	4.000
6 m	2.778
7 m	2.041
8 m	1.563
9 m	1.235
10 m	1.000
11 m	0.826
12 m	0.694
13 m	0.592
14 m	0.510
15 m	0.444
16 m	0.391

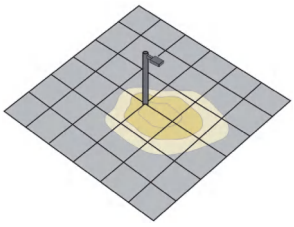




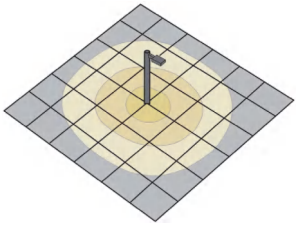
Type II optics produce a pattern that evenly shines light on both sides of the lamp. In a back-to-back configuration, it creates a rectangular pattern.



Type III optics produce an asymmetrical pattern that directs the majority of the light forward and equally on both sides of the luminaire. In a back-to-back configuration, it creates a rectangular pattern.



Type IV is suitable for applications where light is primarily required forward with minimal backlight. Typical installations include perimeter poles.



Type V optics produce a symmetrical square distribution pattern that distributes light equally on all sides of the luminaire. Type V luminaires are universal for most area lighting applications.

TUNABLE LED AREA LIGHT (AL09)

Wattages: 300/240/200W Selectable

Applications



Warning:

- ⚠ Risk of fire or electric shock. Fixture installation requires knowledge of luminaires electrical systems. If not qualified, DO NOT attempt installation. Contact a qualified electrician.
- ⚠ Risk of fire or electric shock. Suitable for damp locations. Always turn off the power supply before installation.
- ⚠ Risk of fire or electric shock. Suitable for non-insulated surface and frame. DO NOT cover fixture with insulation liner or similar material.
- ⚠ DO NOT install fixture on unstable, loose or easily breakable surface.
- ⚠ DO NOT exert force on the surface of the fixture.

Note:

1. The installation and maintenance must be completed by electricians or professionals.
2. Please cut off the power before installation and maintenance.
3. The thermally insulating material is not allowed to cover the fixture.
4. Please keep away from the corrosive substance, and keep the fixture dry and clean.
5. Working temperature: -40°F~113°F, storage temperature: -40°F~176°F.