

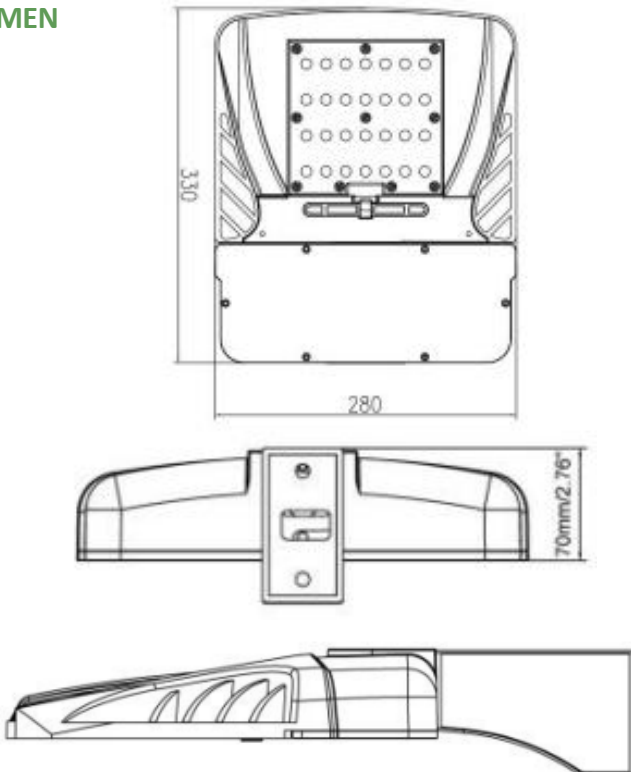
PRODUCT DESCRIPTION:

The area light is mostly used for industrial and commercial applications such as road and area lighting, parking decks, auto dealerships, high masts, housing complexes, shopping malls, sporting complexes and fields, parks and recreational areas and municipal lots.

FEATURES:

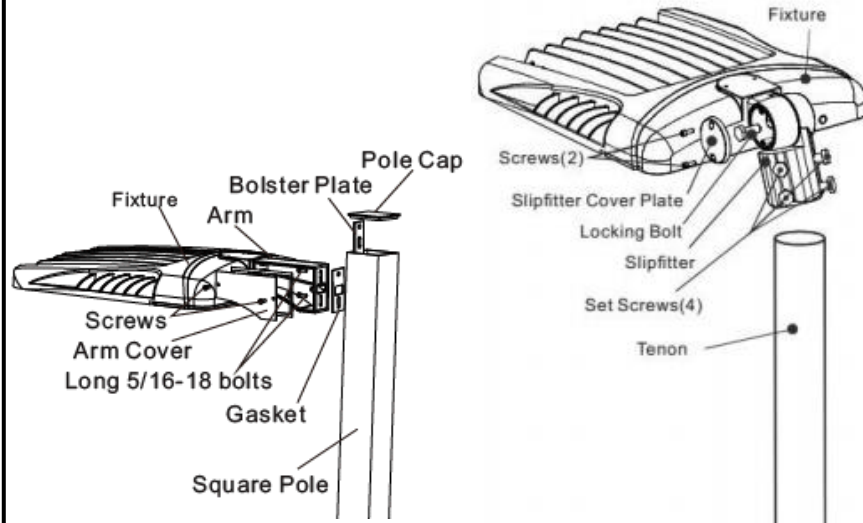
- Heavy duty die-cast aluminum housing
- 10kV surge protection
- Fully sealed to be dirt and bug proof
- High quality tempered glass optics
- Integral secondary heat sink to optimize thermal transfer and maximize performance
- Driver is mounted in direct contact with the casting for low operating temperature and long life
- Polyester powder-coated finish, rust and corrosion proof, stabilized to extreme climate changes without cracking or peeling

DIMEN



Area Light 150W Spec

LOD-HLAL-T3150WD50K



SQUARE POLE MOUNTING(SPM)

Check that pole is drilled according to Pole Drawing Detail.

STEP 1:
Remove the Arm Cover from the Arm.

STEP 2:
Feed wires from Fixture through Gasket into Arm. Feed supply wires from Pole through Gasket into Arm.

STEP 3:
Insert Long 5/16-18 bolts through Arm, Gasket, Pole and thread into the Bolster Plate. Be sure the Gasket is between the Arm and Pole and secure with bolts, washers and lockwashers.

STEP 4:
Make necessary connections inside the Arm and knot wires for strain relief.

STEP 5:
Replace the Arm Cover. Be sure the Gasket on Arm Cover is in place. Tighten Screws and secure Pole Cap.

STEP 6:
If luminaire is furnished with photocell receptacle, install the photocell or shorting.

ROUND POLE MOUNTING(RPM)

STEP 1:
The Slipfitter fits a 2-3/8" O.D. Tenon. Feed wires from Fixture through Slipfitter and supply wires from Pole (not supplied). Make the necessary connections in the Slipfitter and knot wires for strain relief.

STEP 2:
Place the slipfitter over the Tenon and secure the fixture with Set Screws(4) on the side of the Slipfitter.

STEP 3:
To adjust the angle of the Slipfitter, remove Screws(2) and remove the Slipfitter Cover Plate. Loosen the Locking Bolt and swivel fixture to desired angle. The graduation on the Slipfitter Cover Plate can be used as guidelines to adjust the angle.

STEP 4:
Tighten the Locking Bolt. Replace Slipfitter Cover Plate. Tighten Screws.

STEP 5:
If luminaire is furnished with photocell receptacle, install the photocell or shorting.

SPECIFICATIONS:

SPECIFICATION	Details
Model	LOD-HLAL-T3150WD50K
Input Wattage (W)	150W
Lumens Delivered (LM)	20,000LM
Efficacy (LM/W)	133LM/W
CRI	70
Lifespan	50,000 hours
Color Temperature	5,000K
Wattage Equivalent	400W
Dimmable	No
IP Rating	IP65
Beam Angle	120
Input Voltage	AC100-277V
Power Factor	0.9
Housing	Aluminum
Lens	Clear
Mounting	Pole / Arm
Weight (LBS)	24.2 lbs
Size	12.99" x 11.06" x 2.76"
Certification	DLC, UL, FCC, CE RoHS, TUV, ISO9001
Operating Temperature	-40°C to 50°C
Environment	Outdoor
Warranty	5 years limited
UL Number	E470636

