

HAR07

LED Area Light 3-Wattages + 3-CCT (30/40/50K), Wet Rated, 150 lm/W, Dimmable + Smart

FEATURES

Lumen Output 10500 to 45000 lumens

Efficacy 150 lm/W

Input Voltage 120-277V

Dimmable 0-10V Continuous

CCT Select (3000K/4000K/5000K)

Rating Wet Location

Warranty 5 Years

APPLICATIONS: Premium outdoor luminaire suitable for parking areas, auto dealerships, industrial yards, building exteriors, roadways, alleys, and pedestrian walkways.

CONSTRUCTION: Manufactured for weather-proof durability using solid heavy duty die cast aluminum housing with anti-UV polyester coating to resist water, salt, corrosion, discoloration, and scratching. Wet Location rated. Impact Protection IK08. Includes Pressure Escape Valve.

ELECTRICAL: Input voltages 120-277V models with 0-10V Continuous Dimming. Tunable 3-CCT (3000K, 4000K, 5000K) and Tunable 3-Wattages. Operating temperatures -40°F to 113°F (-40°C to 45°C). Surge Protection Rating 10kV-20kV.

MOUNTING: Adjustable options include Slip-Fit, Round /Square Pole, Yoke and Trunnion.

OPTICS: Anti-UV Clear Polycarbonate IES /NEMA Type 3 Lens standard. Lens Type 2, Type 4, Type 5 available.

CONTROLS: Fixture integrated Shorting Cap, Photocell, or Microwave Sensor with Daylight Priority available.

LISTINGS: DLC Premium listed. UL certified to meet US and Canadian standards. FCC and RoHS compliant.

WARRANTY: 5 year exclusive limited warranty.

Tunable 3-Wattage and 3-CCT models



Slip-Fit Mount



Trunnion Mount



Square/ Round Pole Mount



Universal Mount



Yoke Mount



Sensor Cap



PIR Sensor



ORDERING INFORMATION

Model	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
HAR07-150/100/70W-H-TCP(XX)	(70W 100W 150W)	120-277V	0.28A@120V, 0.20A@277V 0.40A@120V, 0.29A@277V 0.60A@120V, 0.44A@277V	10500 15000 22500	150 lm/W	(3000K, 4000K, 5000K)	0-10V	Bronze	13.31"L x 12.41"W x 2.48"H
HAR07-300/240/200W-H-TCP(XX)	(200W 240W 300W)	120-277V	0.79A@120V, 0.58A@277V 0.95A@120V, 0.70A@277V 1.19A@120V, 0.88A@ 277V	30000 36000 45000	150 lm/W	(3000K, 4000K, 5000K)	0-10V	Bronze	19.19"L x 12.40"W x 2.48"H

Optics	Mount	Control
T2 Type II Lens	TAL-SF Slip-Fit Mount	HARPC Photocell Cap, Twist Lock (Area Light)
T4 Type IV Lens	TAL-PM Square or Round Adjustable Pole Mount	(Blank) None, Shorting Cap
T5 Type V Lens	TAL-TR Trunnion Mount	
(Blank) Type III Lens (Standard)	TAL-Y-UM Yoke Mount	

SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 3-Wattages (150W Max, 300W Max)

Power Factor: >0.9

Total Harmonic Distortion (THD): <15%

Operating Temperature: -40°F to 113°F (-40°C to 45°C)

LIGHTING DATA

Lumens: 10500 to 45000

Lumens Per Watt: 150 lm/W

Correlated Color Temperature (CCT): 3-CCT (30K, 40K, 50K)

Dimmable: 0-10V

Color Rendering Index (CRI): >70

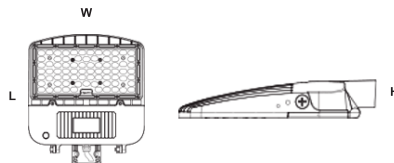
L70: 50000 hours

PHYSICAL DIMENSIONS

150W Max Model

13.31"L x 12.41"W x 2.48"H

EPA = 1.29 Ft²



300W Max Model

22.90"L x 12.40"W x 2.48"H

EPA = 1.79 Ft²

