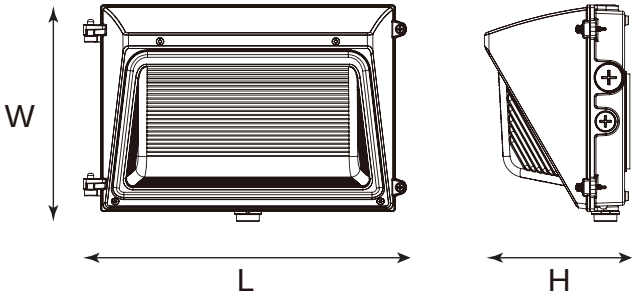
AMERILUME LIGHTING

PROJECT NAME:

FIXTURE TYPE:

AMWP-TSR

Wall Pack
Field Selectable Output & CCT



Model #	L (in)	W (in)	H (in)	Weight (lbs)
AMWP-TSR8	14.47	6.45	9.25	7.07
AMWP-TSR17	14.47	6.45	9.25	7.29

CERTIFICATIONS & LISTINGS:

SPECIFICATIONS

Housing:
Die Cast Aluminum Housing and Front Frame. Stainless Steel Hardware. Housing comes standard with Sensor Ready Receptacle & Screw-In Sensor Receptable. Side Conduit Entries With Plugs.

Finish:
Dark Bronze Premium Polyester Powdercoat

Listings & Ratings:
cUL Listed For Wet Location. DLC Premium Listed.
IP65 Listed for Ingress. IK08 Listed for Impact.

Lens / Optics:
Prismatic Glass Refracting Lens.

LED's:
Long Life LED's provide a TM-21-11 calculated L90 of 51,000 hrs and L70 of 167,000 hrs. CCT is Field Selectable in 3000K(WW), 4000K(NW), and 5000K (CW). All CCT's have a 80CRI Min.
Color Shift of <-0.0027 (Δu'v') over initial 6,0000 hrs of operation.

Four-Step Field Selectable Wattage / Lumen Output*:

AMWP-TSR8 3,781 - 7,817 Nominal Lumens / 25 - 50 Watts
AMWP-TSR17 9,076 - 16,817 Nominal Lumens / 60 - 120 Watts

***See Lumen / Wattage Tables For Field Selected Options**

Driver:
Electronic Driver Available in 120-277V 50/60Hz. Drivers have a THD < 20% and a PF > 0.90. Integral 6kV Surge Protection. Drivers are 0-10V Standard Dimming. Luminaire has an Ambient Operating Temperature Range from -40°C to 50°C (-40°F to 122°F).

Controls & Sensors:
Integrated Photocell. Photocell can be enabled/disabled via an internal switch. Sensor Ready.

Mounting Options:
Wall Mount Kit.

Warranty:
5 Year Electronics & Housing Warranty in -40°C to +50°C Environments.

2026006

ORDERING

MODEL	OPTIONS
AMWP-TSR8 AMWP-TSR17	HD09VR-PH5-1 PIR Motion Sensor (Max Height = 39ft)* HD09VR-MH5-1 Microwave Step Dimming Sensor (Max Height = 49ft)* HDO5R Remote Programmer for HD09VR Sensors EM8 8 Watt Emergency Driver SP10 10kV Parallel Surge Protector

*HDOR5R is Required for Altering Factory Sensor Settings. Factory settings are Detection Area = 100%, Stand By Period = 0 Sec, Strand By Dimming Level = 10%, Daylight Threshold = Disabled.

Ordering Example: AMWP-TSR8 / HD09VR-PH-1 / HD05R / SP10

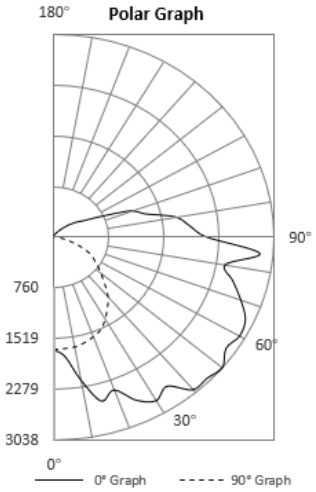
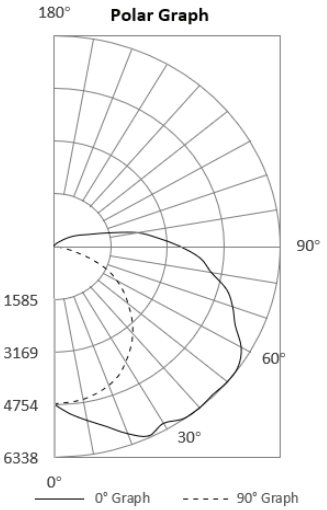
LUMEN / WATTAGE TABLES

	Output Setting	25W			30W			40W			50W		
	CCT Setting	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
AMWP-TSR8	Lumens	3781	3863	3927	4653	4786	4842	5714	5910	5946	7462	7817	7755
	Watts	25.2	24.7	25.1	31.3	30.6	31.2	38.8	37.7	38.8	52.0	50.5	51.8
	Efficacy	150.2	156.4	156.2	148.8	156.4	155.1	147.3	156.8	153.5	143.4	154.8	149.6

	Output Setting	60W			80W			100W			120W		
	CCT Setting	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
AMWP-TSR17	Lumens	9076	9413	9532	11765	12350	12374	13993	14803	14709	15836	16817	16722
	Watts	60.3	59.1	60.22	80.31	78.48	80.3	98.1	95.6	98.0	114.0	110.4	113.7
	Efficacy	150.5	159.4	158.3	146.5	157.4	154.1	142.6	154.9	150.1	139.0	152.3	147.1

PHOTOMETRY

AMWP-TSR8
Output Setting = 50W (50.5 Watts)
CCT Setting = 4000K
Distribution = Type-IV
Total Lumens = 7817
Max CD = 3110 (360H, 49V)
B1-U4-G4



AMWP-TSR17
Output Setting = 120W (110.4 Watts)
CCT Setting = 4000K
Distribution = Type-IV
Total Lumens = 16817
Max CD = 6574.2 (360H, 38V)
B3-U4-G5