

# AMCP-SR10

Square Canopy Luminaire  
 Field Selectable Output & CCT

PROJECT NAME:

FIXTURE TYPE:

## SPECIFICATIONS

### Housing:

Die Cast Aluminum Housing and Front Frame. Integral Heat Sinking and Driver Compartment. Stainless Steel Hardware. Housing comes standard with Sensor Ready Receptacle & Screw-In Sensor Receptacle. Side Conduit Entries With Plugs.

### Finish:

Dark Bronze or White Premium Polyester Powdercoat

### Listings & Ratings:

cUL Listed For Wet Location. DLC Premium Listed. IP65 Listed for Ingress. IK10 Listed for Impact.

### Lens / Optics:

UV Stabilized Polycarbonate 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 <0.0031 ( $\Delta u'v'$ ) over initial 6,000 hrs of operation.

### Five-Step Field Selectable Wattage / Lumen Output\*:

AMCP-SR10 3,000 - 12,000 Nominal Lumens / 20 - 75 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 4kV(AMCP-SR8) or 6kV (AMCP-SR13) 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:

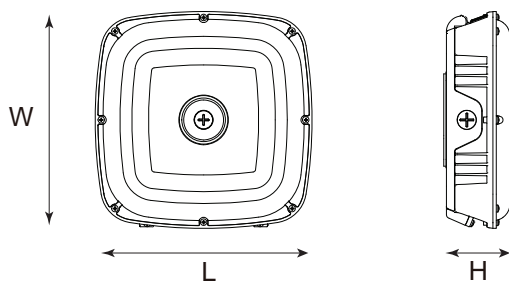
Integrated Photocell. Photocell can be Enabled/Disaabled via an internal switch. Screw-In Sensor Ready.

### Mounting Options:

Wall Mount Kit.

### Warranty:

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



Model #	L (in)	W (in)	H (in)	Weight (lbs)
AMCP-SR10	10.0	10.0	3.18	4.7

## CERTIFICATIONS & LISTINGS:



2026006

## ORDERING

MODEL	COLOR	OPTIONS
AMCP-SR10	BRZ (Bronze) WHT (White)	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 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: CSPR10 / WHT / HD09VR-PH5-1

## LUMEN / WATTAGE TABLES

AMCP-SR10	Output Setting	20W			40W			60W		
	CCT Setting	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
	Lumens	3334	3393	3549	6406	6701	6819	8319	8808	8892
	Watts	20.2	19.9	20.3	39.7	38.9	40.0	53.3	51.8	53.6
	Efficacy	165.4	170.3	175.0	161.3	172.4	170.9	156.2	170.2	165.8
	Output Setting	68W			75W					
	CCT Setting	3000K	4000K	5000K	3000K	4000K	5000K			
	Lumens	9539	10143	10153	10938	11715	11556			
	Watts	62.3	60.2	62.6	72.95	70.4	73.0			
	Efficacy	153.0	168.5	162.2	149.9	166.5	158.4			

## PHOTOMETRY

### AMCP-SR10

Output Setting = 75W (70 Watts)  
 CCT Setting = 4000K  
 Distribution = Type-V  
 Total Lumens = 11,715  
 Max CD = 3934 (225H, 3V)  
 B3-U3-G3

