

ALTO Wall Sconce

PRODUCT ORDERING CODE



PRODUCT FEATURES

- Picture light with pivot head
- LED engine CRI 90+ available in 2700K | 3000K | 3500K
- LED engine is covered with a secured frosted polycarbonate sleeve for easy cleaning and preservation of LED integrity
- LED available with multiple dimming options
- 5 year product warranty on LED products
- Rated for damp location



Project

Type

Quantity

Note

PRODUCT CODE		LIGHT SOURCE	
ATWMDRP	Medium Alto Rectangular Canopy Wall Sconce 3" H X 20" W X 9" P	LED9W27K90	9W LED 2700K CRI 90+, 1006 nominal lumens (ATWMD)
		LED9W30K90	9W LED 3000K CRI 90+, 1006 nominal lumens (ATWMD)
		LED9W35K90	9W LED 3500K CRI 90+, 1131 nominal lumens (ATWMD)
ATWMDSP	Medium Alto Square Canopy Wall Sconce 5" H X 20" W X 9" P	LED14W27K90	14W LED 2700K CRI 90+, 2345 nominal lumens (ATWLG)
		LED14W30K90	14W LED 3000K CRI 90+, 2460 nominal lumens (ATWLG)
		LED14W35K90	14W LED 3500K CRI 90+, 2525 nominal lumens (ATWLG)
ATWLGRP	Large Alto Rectangular Canopy Wall Sconce 3" H X 36" W X 9" P	LED15W27K90	15W LED 2700K CRI 90+, 1592 nominal lumens (ATWMD)
		LED15W30K90	15W LED 3000K CRI 90+, 1592 nominal lumens (ATWMD)
		LED15W35K90	15W LED 3500K CRI 90+, 1815 nominal lumens (ATWMD)
ATWLGSP	Large Alto Square Canopy Wall Sconce 5" H X 36" W X 9" P	LED20W27K90	20W LED 2700K CRI 90+, 3440 nominal lumens (ATWLG)
		LED20W30K90	20W LED 3000K CRI 90+, 3615 nominal lumens (ATWLG)
		LED20W35K90	20W LED 3500K CRI 90+, 3705 nominal lumens (ATWLG)

DIMMING		VOLTAGE		FINISH	
D010	0-10V 1% dimming LED driver (4 wires)	120V/277V	120V-277V Universal voltage electronic LED driver	01	White paint
PHS	Forward/Reverse Phase 1% LED dimming driver (2 wire) <i>(only available in 120V)</i>	120V	Electronic LED driver (PHS Phase dimming)	02	Black paint
NODIM	No dimming option required <i>details</i>			08	Dark mat bronze paint
				21	Polished gold plated
				22	Brushed gold plated
				24	Brushed nickel plated
				31	Polished nickel plated

CUSTOM MODIFICATIONS

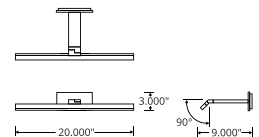
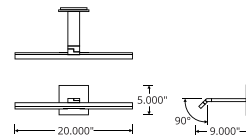
- Customizable finishes, sizes and LED specifications
- Emergency battery pack available
- Dali control protocol
- Lutron EcoSystem/3-wire dimming LED driver
- Remote drivers

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PRODUCT SPECIFICATION

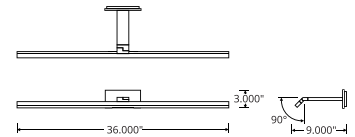
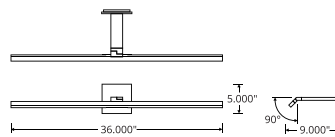


TECHNICAL DRAWING(S)



ATWMDSP

ATWMDRP



ATWLGSP

ATWLGRP

DIMENSIONS & WEIGHT

ATWMDSP	H: 5" W: 20" P: 9" Net Wt. 5 lbs.
ATWMDRP	H: 3" W: 20" P: 9" Net Wt. 5 lbs.
ATWLGSP	H: 5" W: 36" P: 9" Net Wt. 9 lbs.
ATWLGRP	H: 3" W: 36" P: 9" Net Wt. 9 lbs.

OTHER SPECIFICATIONS

- Center of junction box to top of fixture (ATWMDSP = 2.5") - (ATWMDRP = 1.5")
- Center of junction box to top of fixture (ATWLGSP = 2.5") - (ATWLGRP = 1.5")
- Canopy size (ATW_SP = 4.5" H X 4.5" W) - (ATW_RP = 2.5" H X 5.5" W)
- UL Certified and suitable for damp location

INSTALLATION REQUIREMENTS

- ATW_SP back plate option mounts to a standard 4" octagonal electrical junction box or plaster ring
- RP back plate option mounts to a switch box (minimum switch box dimensions = 2.25" W X 2.5" D)
- Driver to be fitted in junction box for ATW_SP and ATW_RP

LIGHT SOURCE SPECIFICATIONS

- Electronic constant current LED power supply
- Consistent binning that falls within 3 MacAdam ellipse
- LED Life, L70 > 84 700 hrs at 70% lumen maintenance
- Integral Class II driver
- Thermally managed within manufacturer specifications to maximize LED life
- LED engine made in Canada
- No ultraviolet or infrared, alleviating potential damage to art, fabric & materials
- Electrical components are mercury free and are RoHS compliant

COMPATIBLE DIMMER LIST

Compatibility dimmer list available on our website:
www.hemeralighting.com/dimming

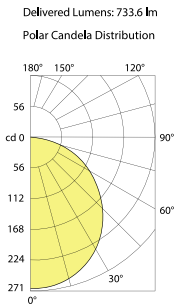
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PRODUCT SPECIFICATION

PHOTOMETRIC DATA

LED9W30K90W (ATWMD)

Nominal LED Source Wattage: 9W
System wattage: 10.7W
Color accuracy: CRI 90+
Light Color: 3000° K
Delivered lumens: 733.6 lm
Luminaire efficacy: 68.3 lm/w

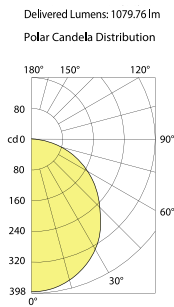


COLOR TEMP. MULTIPLIER

2700K	0.93
3000K	0.97
3500K	1.00

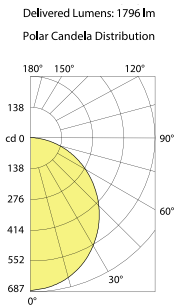
LED15W35K90W (ATWMD)

Nominal LED Source Wattage: 15W
System wattage: 17.6W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 1079.7 lm
Luminaire efficacy: 61.1 lm/w



LED14W35K90W (ATWLG)

Nominal LED Source Wattage: 14W
System wattage: 16.6W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 1796.0 lm
Luminaire efficacy: 107.8 lm/w



LED20W35K90W (ATWLG)

Nominal LED Source Wattage: 20W
System wattage: 23.8W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 2566.0 lm
Luminaire efficacy: 107.4 lm/w

