

LED WALL SCONES



Lumens Depot presents the LED Wall Sconce — a sophisticated lighting solution engineered to deliver performance, durability, and timeless design.

Available in two versatile configurations, the ALTUS offers flexibility to suit diverse lighting needs. The first model features adjustable wattage and selectable CCT, available in both 8-inch and 14-inch sizes, giving you complete control over brightness and ambiance.

The second model is designed for convenience and efficiency, offering a fixed 22W output with adjustable CCT in a 14-inch size. It also includes an integrated photocell with on/off functionality for seamless automatic operation.

Built with a robust aluminum housing, the ALTUS is designed to withstand outdoor conditions while maintaining its performance and aesthetic appeal. The sleek black finish adds a touch of modern elegance, making it ideal for commercial spaces, hospitality environments, restaurants, and luxury applications.

Product Features

- Up to 120 lm/W
- Adjustable Wattage
- Adjustable CCT
- 270° beam angle
- Black housing
- Input Voltage 120-277VAC
- ETL Listed
- 5-year warranty

LED WALL SCONES

ADJ. WATT	MAX LUMENS	ADJ. CCT	INPUT VOLTAGE	CRI	SIZE	LIGHT SPREAD	CONSTRUCTION	PHOTOCELL	IP RATING	CERTIFICATIONS
12W/14W/16W	1920	3K/4K/5K	120-277V	>80	8"	270°	Aluminum+PC	N/A	IP66	ETL
18W/20W/22W	2640	3K/4K/5K	120-277V	>80	14"	270°	Aluminum+PC	N/A	IP66	ETL
22W	2640	3K/4K/5K	120-277V	>80	14"	270°	Aluminum+PC	Built-in Photocell On/Off switch	IP66	ETL

Specifications

Parameter	Description	Value
General Performance	Adjustable Watt	12W / 14W / 16W
	Max Lumens	1920
	Lumen Efficacy	Up to 120LM/W
	Color Temperature	3000K / 4000K / 5000K
	CRI (Ra)	>80
	Light Spread	270°
	Diffuser Type	Frosted
Electrical	Input Voltage	120-277Vac
	Frequency	50/60Hz
	Dimming	NO
	Power Factor	>0.9
	Driver Surge Protection	2KV
	Flicker Percent	20%
Physical	Operating Temperature	-20°C To 40°C
	Operating Humidity	10% to 90%RH
	Storage Temperature	-20°C To 55°C
	Storage Humidity	10% to 90%RH
	LED Brand	Everlight
	LED Type	2835 SMD LED
	LED QTY	168Pcs
	Construction	Weather Proof Plastic
Qualification	Housing Color	Black
	IP Rating	IP66
	Warranty	5 Years

LED WALL SCONES

Specifications

Parameter	Description	Value
General Performance	Adjustable Watt	18W / 20W / 22W
	Max Lumens	2640
	Lumen Efficacy	Up to 120LM/W
	Color Temperature	3000K / 4000K / 5000K
	CRI (Ra)	>80
	Light Spread	270°
	Diffuser Type	Frosted
Electrical	Input Voltage	120-277Vac
	Frequency	50/60Hz
	Dimming	NO
	Power Factor	>0.9
	Driver Surge Protection	2KV
	Flicker Percent	20%
Physical	Operating Temperature	-20°C To 40°C
	Operating Humidity	10% to 90%RH
	Storage Temperature	-20°C To 55°C
	Storage Humidity	10% to 90%RH
	LED Brand	Everlight
	LED Type	2835 SMD LED
	LED QTY	192Pcs
	Construction	Weather Proof Plastic
Qualification	Housing Color	Black
	IP Rating	IP66
	Warranty	5 Years

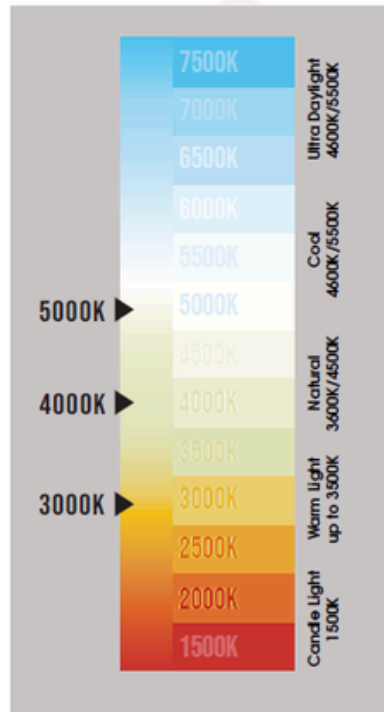
LED WALL SCONES

Specifications

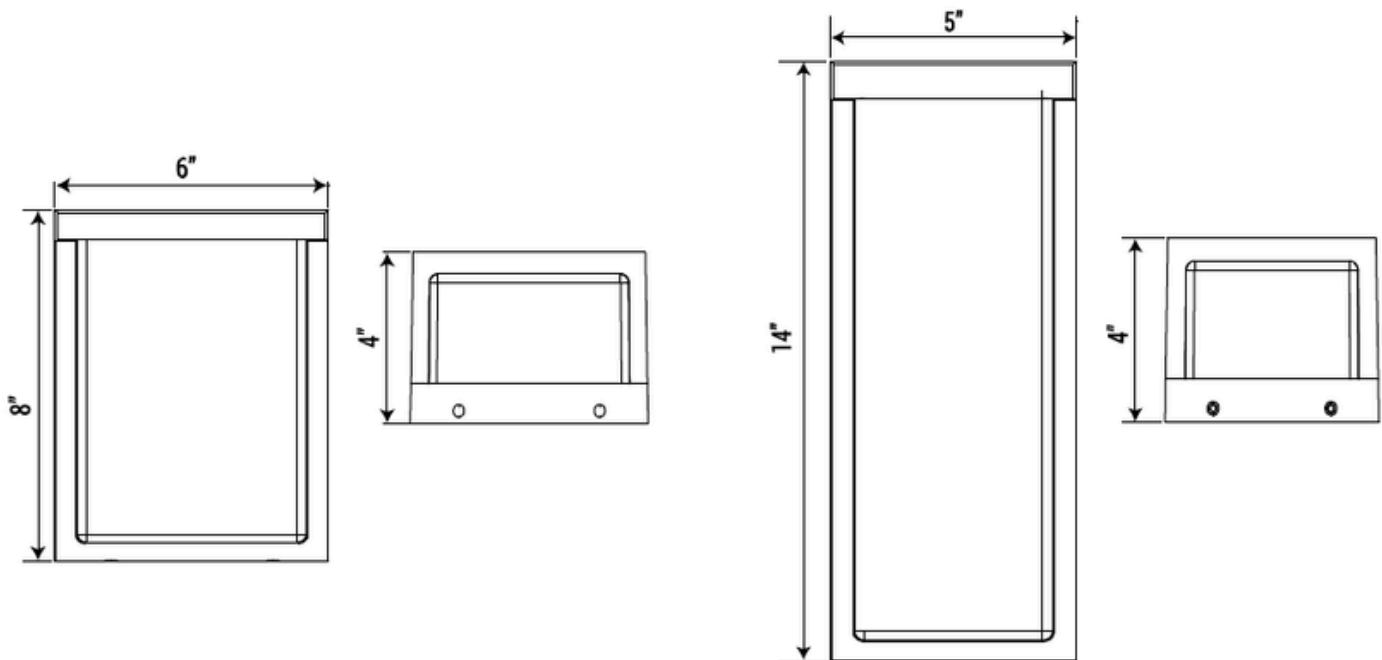
Parameter	Description	Value
General Performance	Watt	22W
	Max Lumens	2640
	Lumen Efficacy	Up to 120LM/W
	Color Temperature	3000K / 4000K / 5000K
	CRI (Ra)	>80
	Light Spread	270°
	Diffuser Type	Frosted
	Input Voltage	120-277Vac
Electrical	Frequency	50/60Hz
	Dimming	NO
	Power Factor	>0.9
	Driver Surge Protection	2KV
	Flicker Percent	20%
Physical	Operating Temperature	-20°C To 40°C
	Operating Humidity	10% to 90%RH
	Storage Temperature	-20°C To 55°C
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	LED Brand	Everlight
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	LED QTY	192Pcs
	Construction	Weather Proof Plastic
Qualification	Housing Color	Black
	IP Rated	IP66
	Warranty	5 Years

LED WALL SCONES

Correlated Color Temperature (CCT)

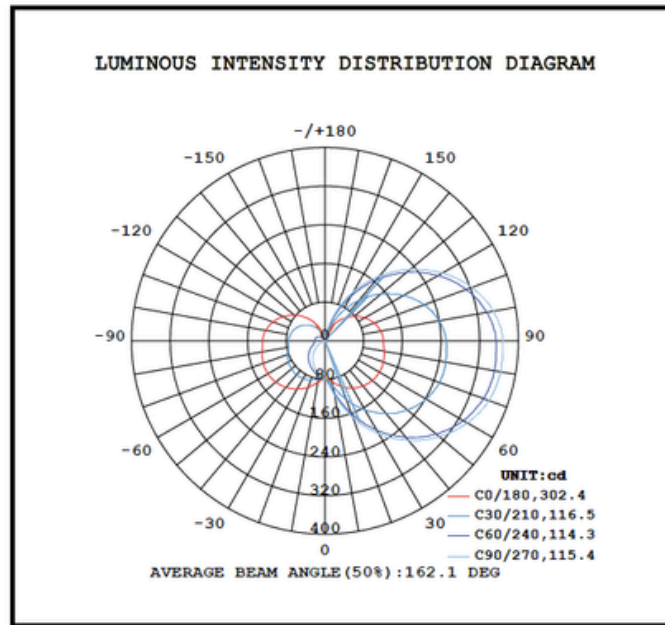


Dimensions

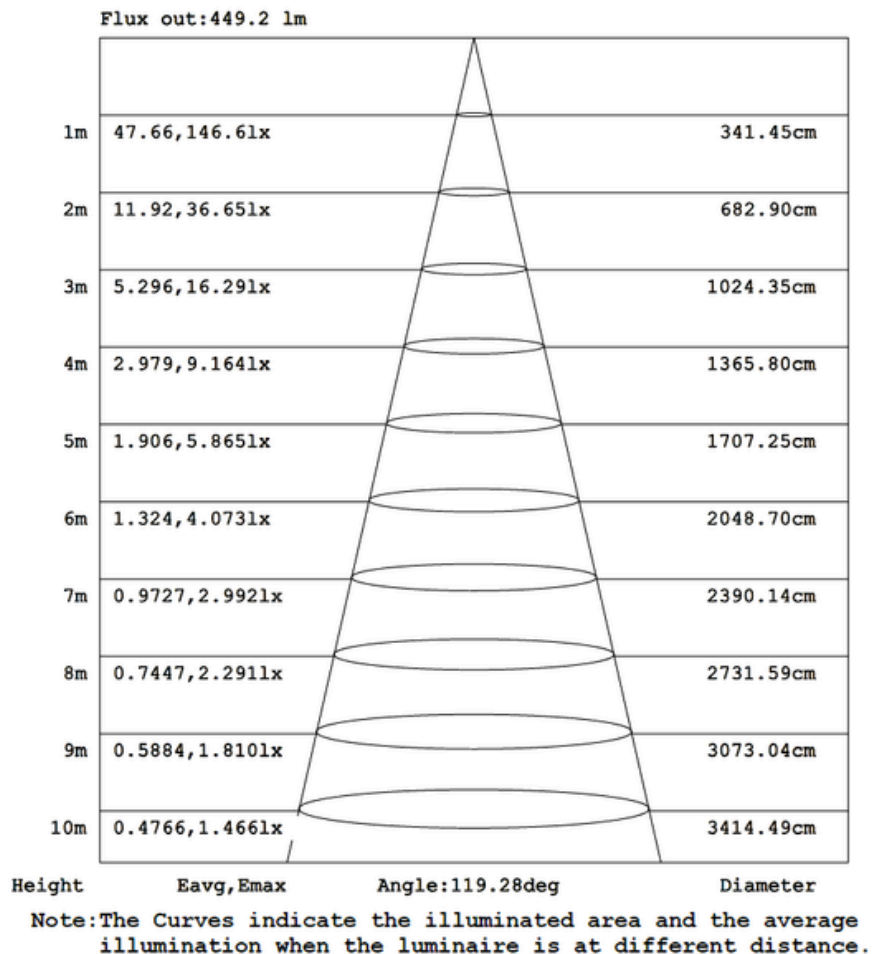


LED WALL SCONES

Photometric Data

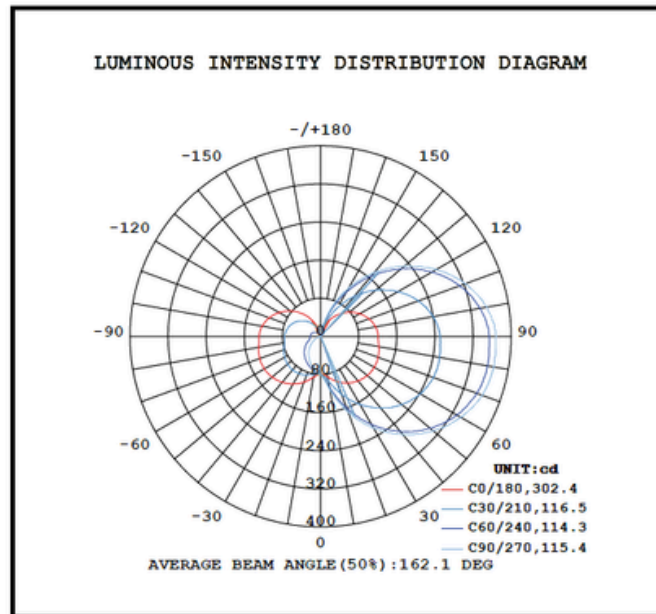


AAI Figure

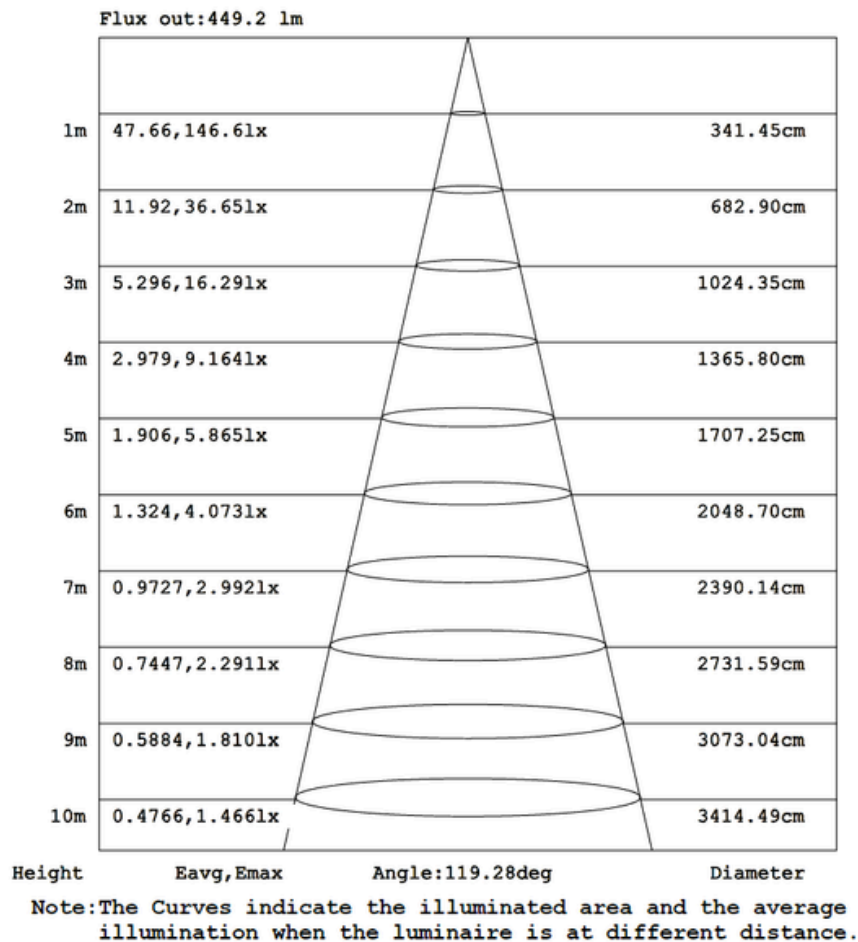


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Photometric Data



AAI Figure



LED WALL SCONES

Installation

WARNING

PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

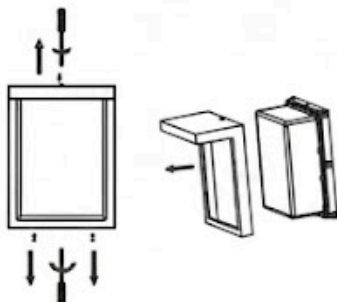
- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing. Disconnect product and allow cooling prior to servicing.
- Any alteration or modification and/or electrical shock this product is forbidden, as it may cause personal injury, death, property damage and/or product malfunction.
- This luminaire is designed to operate in ambient temperatures ranging from -40°C to 50°C (-40°F to 122°F)
- MIN 75°C SUPPLY CONDUCTORS.
- CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.

Mounting Bracket

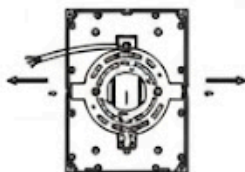


Installation Method A

Step 1: Remove the 3 screws on the PC frame, one on the top and the other two at the bottom, then take out the PC frame.



Step 2: Remove the screws on both sides of the light and take out the installation bracket.



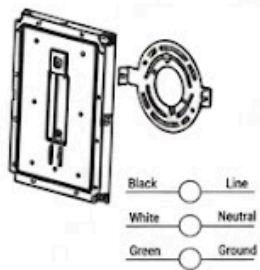
Step 3: Screw the bracket onto the wall.



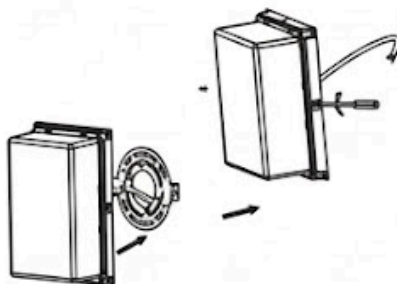
LED WALL SCONES

Installation

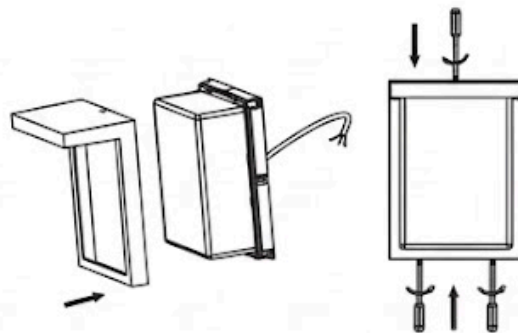
Step 4: Connect the light cable to the power input cable.



Step 5: Screw and fasten the light on the bracket with screws on both sides of the lights.

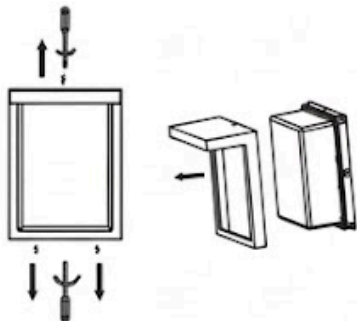


Step 6: Screw and fasten the PC frame back to the light with one screw on the top and two screws at the bottom.

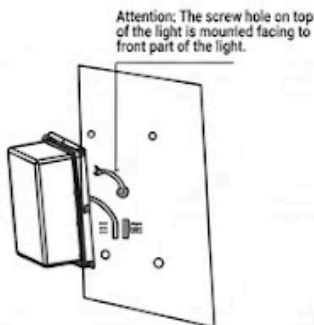


Installation Method B

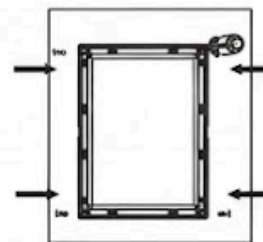
Step 1: Remove the 3 screws on the PC frame, one on the top and the other two at the bottom, then take out the PC frame.



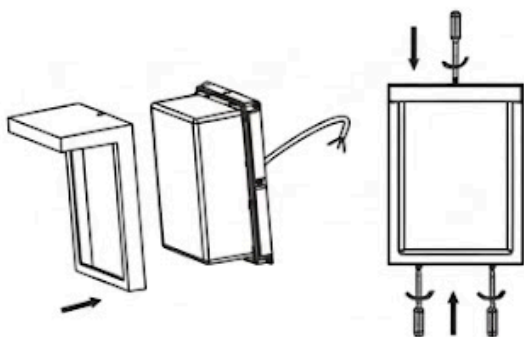
Step 2: Connect the light cable to the power input cable.



Step 3: Screw and fasten the light to the wall with 4 KA5X12 screws on the 4 corners of the light.



Step 4: Screw and fasten the PC frame back to the light with one screw on the top and two screws at the bottom.



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Packaging

Box Dimensions	Qty	NET Weight	Gross Weight
20.2"7 x 13" x 8.85"	10 Pcs/Box	13.22LBS	15.21LBS
20.27" x 11.22" x 14.76"	10 Pcs/Box	16.75LBS	18.30LBS
20.27" x 11.22" x 14.76"	10 Pcs/Box	16.75LBS	18.30LBS

Application Picture



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Application Picture

