

Allure

- Low-level LED courtesy light (1.5 inches in diameter)
- Attractive stainless or black bezel
- Easy installation (push-in or mechanical fastener)
- Custom termination available
- Available in RGBW, RGB, white, or blue.
- IP65
- Operating Voltage – 11V – 16VDC
- UV Compliant with ASTM G154
- Salt Spray Compliant with ASTM B117



SPECIFICATIONS

LOW PROFILE CHROME BEZEL						
COLOR OUTPUT	PART NUMBER	VOLTAGE	CURRENT (M/A)	WATTAGE (W MAX)	CCT (K)/WAVE-LENGTH(NM)	LUMINOUS FLUX
WHITE	470021	12	17.5	0.210	5565	7.375
BLUE	470075				465	0.825

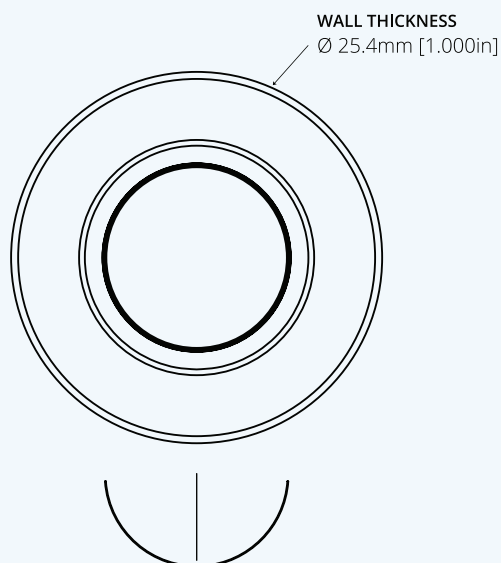
LOW PROFILE BLACK BEZEL						
COLOR OUTPUT	PART NUMBER	VOLTAGE	CURRENT (M/A)	WATTAGE (W MAX)	CCT (K)/WAVE-LENGTH(NM)	LUMINOUS FLUX
WHITE	470077	12	18.5	0.280	5700	4.75

LOW PROFILE RGB WITH CHROME BEZEL						
COLOR OUTPUT	PART NUMBER	VOLTAGE	CURRENT (M/A)	WATTAGE (W MAX)	CCT (K)/WAVE-LENGTH(NM)	LUMINOUS FLUX
RED	470112	13.8	13.1	0.7	633	0.95
GREEN			11.8		521	2.42
BLUE			15.3		467	0.62

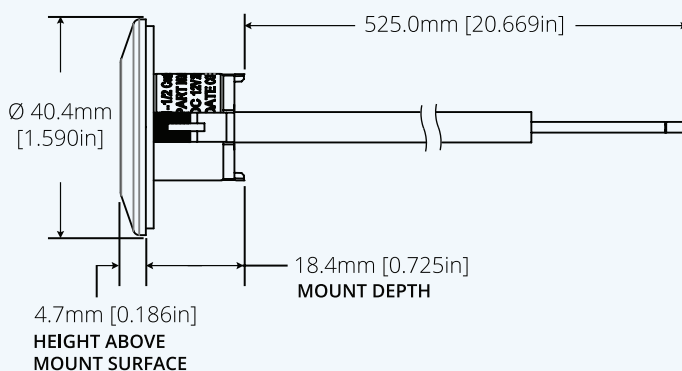
LOW PROFILE RGBW WITH CHROME BEZEL						
COLOR OUTPUT	PART NUMBER	VOLTAGE	CURRENT (M/A)	WATTAGE (W MAX)	CCT (K)/WAVE-LENGTH(NM)	LUMINOUS FLUX
RED	470088	13.8	20	0.72	630	1.35
GREEN					515	4
BLUE					460	0.85
WHITE					6650	4.55

DIMENSIONS

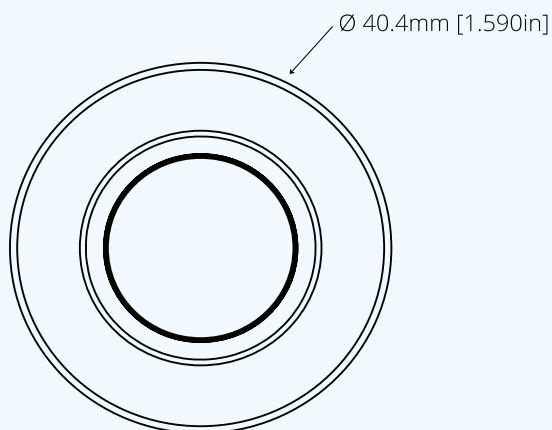
TOP VIEW
PART #470021



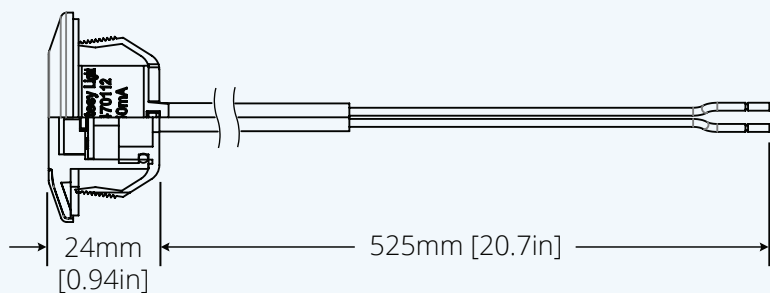
SIDE VIEW
PART #470021



TOP VIEW
PART #470112



TOP VIEW
PART #470112



Vista reserves the right to modify this specification without prior notice.

INSTALLATION INSTRUCTIONS

PREPARATION

Keep the following in mind:

- Disclaimer: Drill holes at your own risk.
- The tools required for this installation are dependent on the thickness of the wall the light is being installed on.
 - Wall Thickness of 1.60mm – 3.20mm: 23.8mm [0.938in] Hole Saw
 - Wall Thickness of 3.30mm – 6.35mm: 25.4mm [1.000in] Hole Saw



INSTALLATION

1. Verify the location for the light to be installed. Ensure that it is distanced away from high temperature heat sources and that there is a clear path for the power wires to be routed from the light assembly to the power supply.
2. Using a hole saw, drill a mounting hole in the installation surface following the size guide above.
3. Connect wires to power supply before installing light if access to the wiring is limited.
4. Allure Courtesy Lights utilize retainer clips and adhesive for mounting. Simply peel off adhesive ring and press light into properly sized hole.

DISCONNECT POWER SOURCE BEFORE STARTING ELECTRICAL WORK.

Recommended methods for splicing wires together (parts not included in Vista product kits):

- Solder and cover bare wires with heat shrink or electrical tape.
- Insulation-displacement connector (IDC) / insulation-piercing contact (IPC).
- Twist on wire connector, "wire nut".
- Crimp connector, "Butt splice".

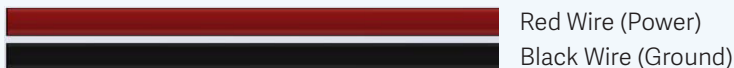
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WIRING:

Route wires as necessary for the application. Do not pinch or puncture wires with fasteners. Do not route wires around sharp edges. The use of a wire loom is suggested for protection if wires are to be routed through areas where they may encounter sharp edges, in an application that would experience high amounts of vibration, in areas that may have fasteners protruding into them during later assembly, or other extreme conditions.

Determine the wiring configuration used on the product.

- 2 Wire Version (1 Power / 1 Ground)



FASTENING: Allure lights utilize retainer clips for mounting. Simply press the light into any properly sized hole.

DISCONNECT POWER SOURCE (BATTERY) BEFORE STARTING ELECTRICAL WORK.

Recommended methods for splicing wires together (parts not included in Vista product kits):

- Solder and cover bare wires with heat shrink or electrical tape.
- Insulation-displacement connector (IDC) / insulation-piercing contact (IPC).
- Twist on wire connector, "wire nut".
- Crimp connector, "Butt splice".

WARNING:

1. Supply current and wattage must not exceed the rated values on the specification documents.
2. Incorrect polarity or improper wiring may cause personal injury and/or damage to the product. It is recommended that an electrical technician, professional, or similarly qualified individual finish wiring.
3. To avoid electrical shock risk, all failures should be examined by a qualified technician.
4. Environmental suitability, including but not limited to water resistance, varies based on product design. Unless explicitly noted, products are to be installed in a location shielded from outdoor elements. To avoid irreparable damage, refer to specification sheets to locate products in a proper environment.
5. Do not install products near an open flame or in high temperature environments unless the product is explicitly designed to function as such. Adversely, do not install products in excessively cold environments unless explicitly designed to function as such. Refer to product spec sheets/drawings for information about minimum and maximum operating temperatures.
6. Vista Manufacturing, Inc. is not liable for any injuries or damage caused due to improper wiring or installation.

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