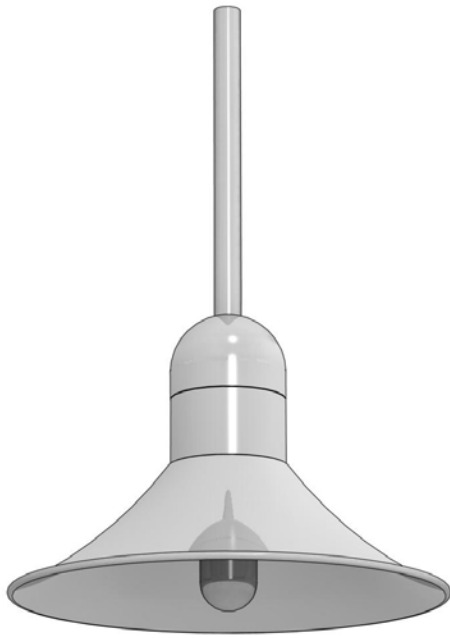


Project Name:	Type:
Notes:	Order Matrix Number:

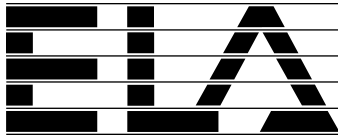
# COVE 1



Available in five sizes of shades, up to 24" diameter, with a clear or frosted vapor-proof glass lens, the *Cove 1* is an excellent performing outdoor pendant mounted fixture with a nostalgic style. Suitable for cross arm, ceiling (chain, stem), or wall mounting conditions, the *Cove 1* is often specified for restaurants, shopping malls, court houses, museums, historical sites, government buildings, schools and universities, parking lots, site and walkway lighting, lighting for "Old Town" sections of cities, and much more.

Constructed of high grade cast and spun aluminum and finished with a powder-coated finish with the inside finished in white to maximize optics, the *Cove 1* is built to endure all outdoor conditions. The *Cove 1* is available in up to a maximum 150 watt Metal Halide or High Pressure Sodium and can also accommodate today's Low-Energy requirements with an assortment of CFL lamps up to 42 watts.

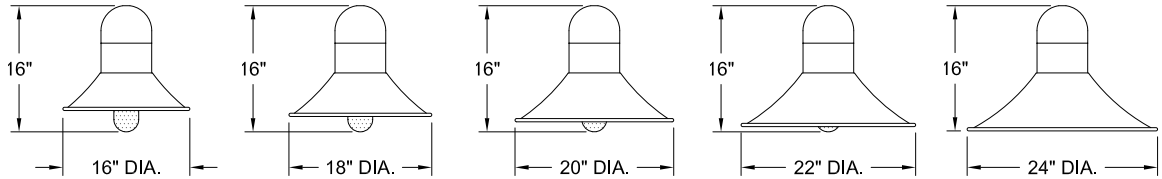
The *Cove 1* has everything you need: Style, durability, and excellent performance to meet many of today's lighting specifications.



1	2	3	4	5	6	7	8	9
Fixture /	Size /	Mounting /	Optics /	Ballast /	Voltage /	Lens /	Color /	Option
<b>CE1 /</b>	<b>20 /</b>	<b>CA /</b>	<b>V5 /</b>	<b>100PSMH /</b>	<b>120 /</b>	<b>FG /</b>	<b>CY /</b>	<b>--</b>

1. Fixture: CE1

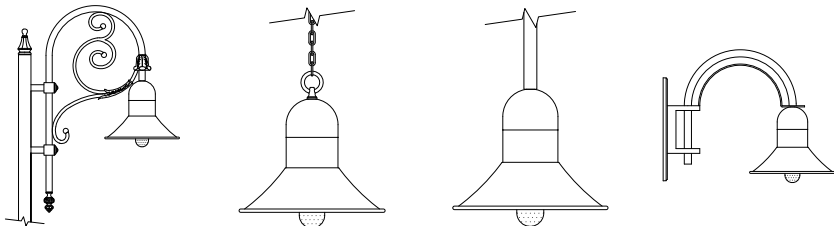
2. Size



**Matrix #:**  
Description:  
Notes:  
EPA:  
Weight:

<b>16</b>	<b>18</b>	<b>20</b>	<b>22</b>	<b>24</b>
Max Wattage 150W	Max Wattage 150W	Max Wattage 150W	Max Wattage 150W	Max Wattage 150W
0.8	0.8	0.9	1.0	1.1
21 lbs.	22 lbs.	23 lbs.	24 lbs.	25 lbs.

3. Mounting



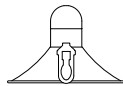
**Notes:**  
1. Please consult factory for other mounting options.

**Matrix #:**  
Description:

<b>CA</b>	<b>CP</b>	<b>SP</b>	<b>WB</b>
Cross Arm	Chain Pendant	Stem Pendant	Wall Bracket

4. Optics

Vertical



**Matrix #:**  
Description:

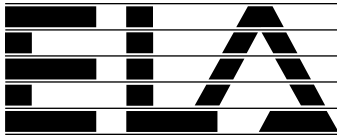


**V5**  
TYPE 5

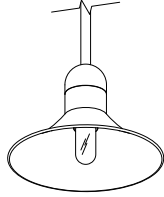
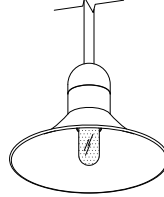
5. Ballast

<b>Description:</b>	Incandescent	Pulse Start Metal Halide	Metal Halide	High Pressure Sodium	Compact Fluorescent
<b>Matrix #:</b>	(Watts / Type) <b>INC</b>	(Watts / Type) <b>50PSMH</b> <b>70PSMH</b> <b>100PSMH</b> <b>150PSMH</b>	(Watts / Type) <b>50MH</b> <b>70MH</b> <b>T6 70MH</b> <b>100MH</b> <b>T6 150MH</b> <b>150MH</b>	(Watts / Type) <b>50HPS</b> <b>70HPS</b> <b>100HPS</b> <b>150HPS</b>	(Watts / Type) <b>13CFL</b> <b>18CFL</b> <b>26CFL</b> <b>32CFL</b> <b>42CFL</b>





**Notes:**  
1. Electronic ballast available for 50, 70, and 100 watt MH lamps.  
2. Other wattages available. Consult factory.



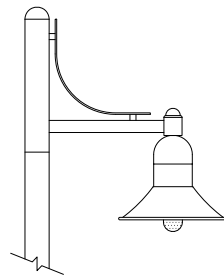
<b>6. Voltage</b>	<b>Matrix #:</b>	<b>120</b>	<b>208</b>	<b>240</b>	<b>277</b>	<b>347</b>	<b>480</b>
	Description:	120V	208V	240V	277V	347V	480V

<b>7. Lens</b>				
	<b>Matrix #:</b>	<b>CG</b> Clear Glass	<b>FG</b> Frosted Glass	
<b>Notes:</b> Consult factory for custom lens.				

<b>8. Color</b>	<b>Powder Coat Finish</b>				<b>Hand-Applied Finish</b>			
	<b>Matrix #</b>	Description	<b>Matrix #</b>	Description	<b>Matrix #</b>	Description	<b>Matrix #</b>	Description
		<b>AG</b> Augustine Green			<b>MG</b> Malaga Green			<b>CH</b> Cracked Hide
		<b>GY</b> Architectural Grey			<b>MN</b> Midnight			<b>LV</b> Light Verde
		<b>CC</b> Charcoal			<b>PW</b> Pewter			<b>OR</b> Old Iron
		<b>CY</b> Clay			<b>SS</b> Sand Storm			<b>R</b> Rust
		<b>DB</b> Dark Bronze			<b>SB</b> Statuary Bronze			<b>V</b> Verde
		<b>HR</b> Harbor Blue			<b>VL</b> Village Green			
		<b>HP</b> Hammered Pewter			<b>W</b> White			
<b>Notes:</b> Consult factory for custom colors.								

<b>9. Options</b>								
	<b>BBU</b>	Battery Backup	<b>TB</b>	Terminal Block	<b>PCB</b>	Photocell Button	<b>HSS</b>	House Side Shield
<b>Notes:</b> 1. BBU option is available for fluorescent lamp only. 2. Test button location shall have visibility for testing on site. Consult factory for placement location.								
<b>Photocell Options:</b> Photocell is available in 120 thru 480 volts. Consult factory. Specify when ordering.								

**Fixture Ordering Example:**



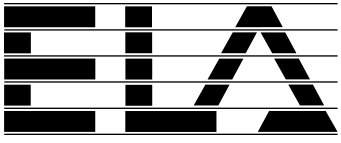
CE1/20/CA/V5/100PSMH/120/FG/CY

1	2	3	4	5	6	7	8	9
Fixture	Size	Mounting	Optics	Ballast	Voltage	Lens	Color	Option
CE1	20	CA	V5	100PSMH	120	FG	CY	-
Cove 1 Fixture	20	Cross Arm	Vertical Type 5	100 Watt Pulse Start Metal Halide	120 Volts	Frosted Glass	Clay	-

**Fixture Ordering Form:**

1	2	3	4	5	6	7	8	9	9	9
Fixture	Size	Mounting	Optics	Lamp	Voltage	Lens	Color	Option	Option	Option

1. CE1 /        /        /        /        /        /        /        /        /        /



# Specifications

**Fixture Housing:** One-piece sand-cast ballast housing with spun aluminum shade, shall be corrosion resistant cast aluminum alloy #A356. The housing shall be free of any foreign materials or cosmetic fillers. For other mounthing options, consult factory for installation.

**Optics:** The lamp shall be an open Type 5 distribution contained within glass jar lens.

**Electrical Module:** All electrical components are UL and CSA recognized, mounted on a single plate, and factory prewired. An optional quick-disconnect plug for the ballast module is standard. *Reference pages 2 and 3 for lamp characteristics, ballast types, and voltage technical data.*

**Lens:** The lens shall be a glass jelly jar style lens that is removable for lamp service.

**Finish/Color:** Finish is super TGIC thermoset polyester powder coat paint. ELA offers RAL color matches along with our standard color selection. Custom and hand applied colors are available upon special request.

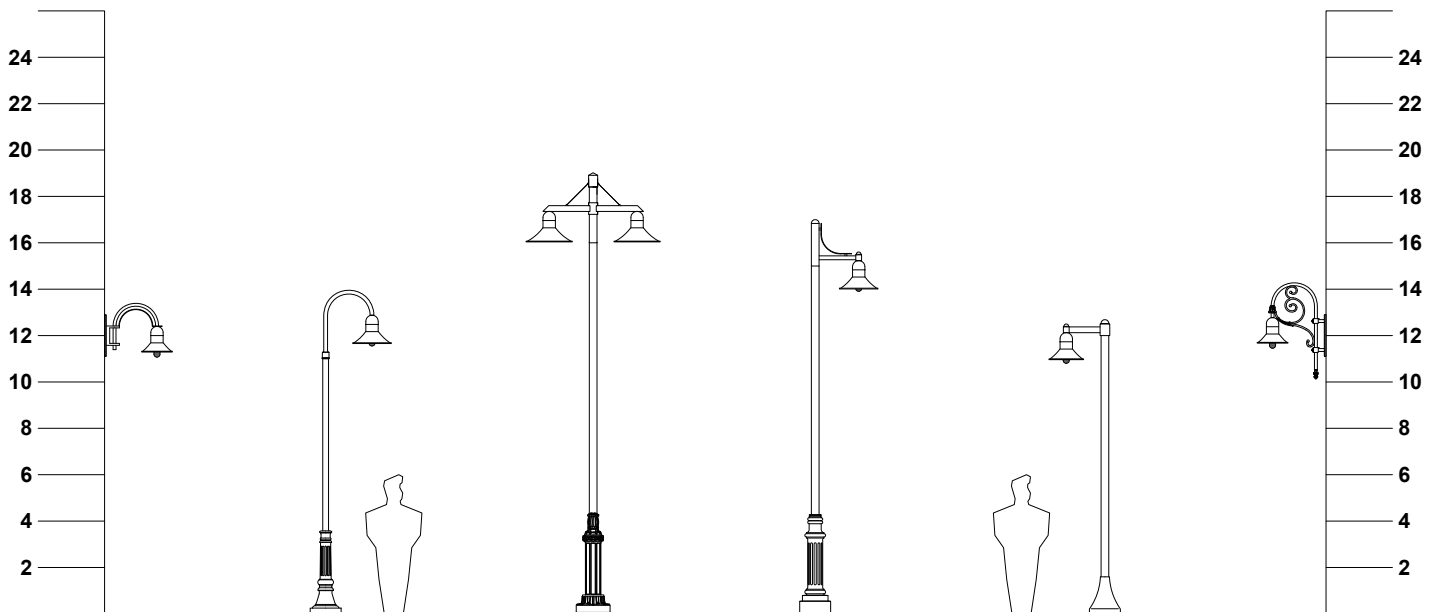
**Certification:** Fixtures shall be listed for outdoor, wet location. UL1598. IP rating 44.

**CAUTION:** Fixtures must be grounded in accordance with national, state, and/or local codes. Failure to do so may result in serious personal injury.

**ELA RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.**

# Elevated Scale

Suggested Poles and Arms  
for the Cove 1 Fixture



<b>Fixture :</b>	CE1/16/WB	CE1/20/CA	CE1/24/CA	CE1/20/CA	CE1/18/CA	CE1/16/WB
<b>Arm :</b>	BR14	CR17A	CR21B	CR111A	CR112A	BR16
<b>Pole:</b>		P3016A-12'	P3025B-16'	P3042B-14'	P4014B-12'	
<b>Options :</b>						

*Note: Modifications to the fixture and additional pole heights are available.*