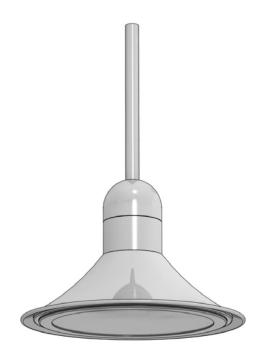


Project Name:	Туре:
Notes:	Order Matrix Number:

Environmental Lighting for Architecture, Inc.

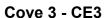
# Cove 3



Available in five sizes of shades, up to 24" diameter, with a clear or frosted tempered flat glass lens, the *Cove* 3 is an excellent performing outdoor pendant mounted fixture with a nostalgic style. Suitable for cross arm, pendant (chain, stem), or wall mounting conditions, the *Cove* 3 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 3* is built to endure all outdoor conditions. The *Cove 3* 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 3 has everything you need: Style, durability, and excellent performance to meet many of today's lighting specifications.



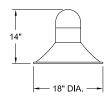


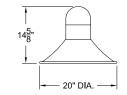
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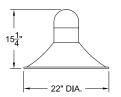
1		2		3		4		5		6		7		8		9	
Fixture	1	Size	1	Mounting	1	Optics	1	Ballast	1	Voltage	1	Lens	1	Color		Option	
CE3	1	20	1	CA	1	V5	1	100PSMH	1	120	1	DSFG	1	CY	1		
				•													

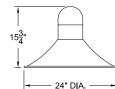
#### 1. Fixture: CE1

#### 2. Size









Matrix #: Description: Notes: EPA:

Weight:

18 Max Wattage 150W 8.0 22 lbs.

Max Wattage 150W 0.9 23 lbs.

20

Max Wattage 150W 1.0 24 lbs.

22

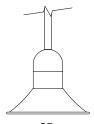
Max Wattage 150W 1.1 25 lbs.

24

#### 3. Mounting









1. Please consult factory for other mounting options.

Matrix #: Description:

CA Cross Arm

CP Chain Pendant

SP Stem Pendant

**WB** Wall Bracket

#### 4. Optics



Horizontal



H2

TYPE 2



TYPE 3





Vertical





Incandescent

Matrix #:

Description:



**V3** TYPE 3

TYPE 5

#### 5.

Ballast	Description:
	• Matrix #·

(Watts / Type) INC

Pulse Start Metal Halide (Watts / Type) 50PSMH 70PSMH 100PSMH 150PSMH

Metal Halide (Watts / Type) 50MH **70MH T6 70MH** 100MH T6 150MH

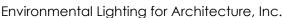
150MH

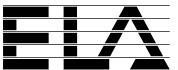
High Pressure Sodium (Watts / Type) 50HPS **70HPS 100HPS 150HPS** 

Compact Fluorescent (Watts / Type) 13CFL 18CFL 26CFL 32CFL 42CFL

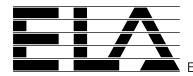
- 1. Electronic ballast available for 50, 70,
- and 100 watt MH lamps.

  2. Other wattages available. Consult factory.





6. Voltage	Matrix #: Description:	<b>120</b> 120V	<b>208</b> 208V	<b>240</b> 240V	<b>277</b> 277V	<b>347</b> 347V	<b>480</b> 480V		
7. Lens							<u> </u>		
	Matrix #:	DSCG CIE			DS	SFG Frosted	Glass	)	
Notes: Consult factory for custom lens.	Description:	(Da	ark Skies)			(Dark Sk	xies)		
8. Color	Powder Coat Fit Matrix # Descri	iption	Matrix #	# Description	on		applied Finis # Description		
		stine Green ectural Grey oal	MG MN PW	Malaga G Midnight Pewter		CH LV OR	Cracked I Light Verd Old Iron	Hide	
	<b>CY</b> Clay	3ronze	SS SB VL	Sand Sto Statuary I Village G	Bronze	R	Rust Verde		
Notes: Consult factory for custom colors.		nered Pewter	W	White	reen				
9. Options									
Notes:		- +							
BBU option is available for fluorescent lamp only.     Test button location shall have visibility for testing on site. Consult factory for placement location.	Batt	<b>BBU</b> tery Backup	Term	<b>TB</b> inal Block		PCB cell Button	Hous	HSS se Side Shie	∍ld
Photocell Options: Photocell is available in 120 thru 480 volts. Consult factory. Specify when ordering.									
Fixture Ordering Example:		H							
			ì						
			CE	3/20/CA	/V5/100	PSMH/12	20/DSFG	/CY	
1 2	3	4	5		6	7	8		9
Fixture         I         Size         I           CE3         I         20         I           Cove 3         20         20           Fixture         Fixture         1         20	Mounting / CA / Cross Arm	Optics // V5 Vertical Type 5	Ballas  100PSN 100 Watt Pulse Star Metal Halid	<b>/IH /</b> : 12 rt	120 / 120 Volts	DSFG Dark Skies Frosted Glass	/ Colo	' 1	Optio



Environmental Lighting for Architecture, Inc.

## **Specifications**

**Fixture Housing:** One-piece sand-cast ballast housing with a spun aluminum shade. Housing shall be corrosion resistant cast aluminum alloy #A356. The housing shall be free of any foreign materials or cosmetic fillers.

**Optics:** Units shall utilize sharp cut-off optics. Specular Alzak<sup>®</sup> optical segments are rigidly mounted within the hood as a one piece module. Reflectors are rotatable in 90 degree increments.

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: Flat glass lens to be 1/8" thick tempered glass and installed by factory. Lens is available in a clear or frosted finish.

**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 65.

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 3 Fixture

