

# Clark - CR666

## DECORATIVE SURFACE SERIES

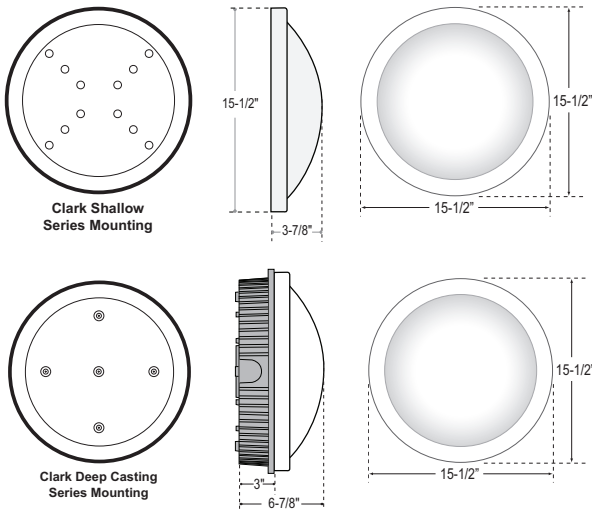
Indoor Ceiling or Wall Family—WET LOCATION  
 Low Profile Luminaire; Fluorescent, HID,  
 Clark Shallow ADA Compliant 



**ARRA**  
 Compliant

We reserve the right to revise the design or components of any product without notice.

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		



### SPECIFICATIONS

- BALLAST** — For Compact Fluorescent Electronic Cold Weather HPF is Standard. For HID Pulse Start is Standard.
- GASKETING** — High temperature, non-aging black EPDM and/or neoprene rubber concealed in housing pocket and enclosed by cast-in drip shield and rear wire entrance hole to protect against outside contaminants.
- DIFFUSER** — Opal white polycarbonate — Standard. Optional opal white acrylic.
- EMERGENCY** — CFL — Remote or Integral Emergency Battery
- FINISH** — Polyester powder coat white Standard. Optional Custom Colors.
- LAMPS** — Compact Fluorescent twin tube, double twin tube, triple twin tube or HID Metal Halide—Supplied by others.
- HOUSING** — CK-S: Die Cast Aluminum pan furnished with J-box mounting hardware for surface ceiling or wall mount. CK-DC: Heavy wall cast aluminum with wire access on four sides and back through threaded 1/2" conduit size entrance holes.
- MOUNTING** — CK-S: Center access hole for mounting to (3) standard trade "J" boxes. (Contractor selected and drilled); CK-DC: Four point mounting on 11-1/2" bolt circle.
- REFLECTOR** — .032 textured aluminum for high efficiency and reduce arc tube voltage rise
- SOCKET** — (HID) 4 KV rated medium base porcelain with 16 GA 200° C—SF-2 lead wires
- UL/ULC** Listed to U.S. and Canadian safety standards. Suitable for wet or damp locations.



Clark Shown with Optional Custom Cage

LAMP TYPE/QTY/WATTAGE <sup>1</sup>			
Visit <a href="http://www.eclipselightinginc.com">www.eclipselightinginc.com</a> for available IES files			
Fixture		Clark Shallow	Clark Deep Cast
Dimensions - W x H x D		15 1/2" dia. x 3 7/8"	15 1/2" dia. x 6 7/8"
Compact Fluorescent Twin Tube	TT	(1)18w	N/A
Compact Fluorescent Double Twin Tube	DTT	(1 or 2)13/18w; (1 or 2)26w	(1 or 2)13/18/26w
Compact Fluorescent Triple Twin Tube	TTT	(1 or 2)26w; (1)32w	(1 or 2)18/26; (1)32/42w; (2)32w <sup>2B</sup>
Metal Halide	MH	N/A	50w <sup>2B</sup>
Light Emitting Diode	LED	25w	25w/40w

### ORDERING GUIDE:

Series	Lamp Type/Qty/Watt	Color Temp	Voltage: Primary/Emergency	Finish	Options
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#### NOTES:

- Consult Factory with requests regarding lamp sources, wattages or voltages not shown.
- Consult Factory for additional Emergency Battery options not shown.
- Max mounting height of fixture is 10 feet.
- Deep Cast req'd for MH, 40W LED and (2)TTT32W; Emergency Battery req's Deep Cast
- Max WHIP length with the REL provided by the factory is 8 feet
- Consult Factory for other Voltage
- Battery Available as Integral or Remote - Specify REL for Remote option (ie. EL1 = Integral; REL1 = Remote)

#### SERIES

- CK-S = Clark Shallow Series
- CK-DC = Clark Deep Cast Series

#### LAMP TYPE/QUANTITY/WATTAGE

Refer to Above Chart

#### LED COLOR TEMP

- 3K = 3000 K range
- 4K = 4000 K range
- 5K = 5000 K range

#### VOLTAGE

- 120 = 120 Volts EB
- 277 = 277 Volts EB
- 347 = 347 Volts EB (Consult Factory)
- EBU = Universal Voltage (120-277V)
- EBNPF = Electronic Ballast Normal Power Factor for residential Energy Star® use (CFL Only)

#### FINISH

- BK = Black Finish
- BZ = Bronze Finish
- PNA = Painted Natural Aluminum
- WH = White Finish Standard

#### OPTIONS

- ACR = Opal White Acrylic Diffuser
- CR666 = Custom Cage
- FUS = Single GLR Fuse an Fuse Holder
- DFUS = Double Fusing and Holder
- D3 = Compact Fluorescent Dimming Ballast
- GTD = Generator Transfer Device (Bodine)
- HE = Horizontal Eyelid

#### LED DIMMING OPTIONS - Consult Factory

- D7 = 0-10V low-voltage LED Dimming (100-30% Standard)
- D8 = LED Dimming: Forward Phase/Leading Edge (Triac) - Consult Factory
- D9 = LED Reverse Phase/Trailing Edge ELV
- D11 = DALI LED Dimming Driver
- D12 = Lutron Dimming Driver

#### EMERGENCY BATTERY OPTIONS<sup>2B, 2C</sup> — (DEEP CAST ONLY)

No onsite Emergency Power (AC or DC) is provided  
 Specify Fixture Voltage: 120V or 277V Power Feed  
 A=120V or B=277V

#### Fluorescent Emergency Battery<sup>2B</sup>

- EL2 = Integral, TTT; 1-2 Lamp; 650 Lumens
- EL52 = Integral, Cold Weather (Bodine)
- DTT/TTT; 1-2 Lamp; up to 1250 Lms

#### LED Emergency Battery<sup>2B, 2C</sup>

- EL60 = Integral Emergency Battery, LED 7W
- EL63 = Integral, LED 23W, ± 1290 Lumens (Bodine)
- REL67 = Remote; Cold Weather, LED 23W, ± 1290 Lms (by lota)
- REL82 = Remote LED 4W, ± 240 Lms (Fulham)
- REL83 = Remote LED 20W, ± 1200 Lms (Fulham)

#### LED EMERGENCY CIRCUIT<sup>2C</sup>

Onsite Generator Power (AC) or Battery Power (DC) is provided via separate circuit to the fixture

- ECTA = (1) 5W LED for Line Voltage (120VAC)
- EC2A = (1) 5W LED for Line Voltage (277VAC)
- EC1D = (1) 5W LED for Low Voltage (12VDC)
- EC2D = (1) 5W LED for Low Voltage (24VDC)

