

Series 1490 14" & 18"

ELCAST
LIGHTING



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1490 SERIES

14" & 18"

LED, HID, INDUCTION, CFL CUT-OFF WALL SCNCE

| | |
|------------------|------|
| Catalog Number | |
| Project/Location | Type |
| Approved By | |

HOUSING

Heavy-duty, corrosion resistant die cast aluminum.
Three 1/2" threaded conduit entrances.

LENS

Clear, tempered glass lens retained to housing with die-cast aluminum door frame. Lens frame secured to housing with stainless steel hardware.

GASKET

Closed cell silicone foam gasket seals out moisture, dust, and insects for weather-tight operation.

REFLECTOR

Specular aluminum for high efficiency.

BALLAST

- CF: electronic, thermally protected high power factor
- HID: electronic, thermally protected or magnetic
- LED: solid state electronic driver
- IND: solid state power generator

SOCKET

- CF: four pin plug in type
- HID: 4KV pulse rated nickel plated shell med



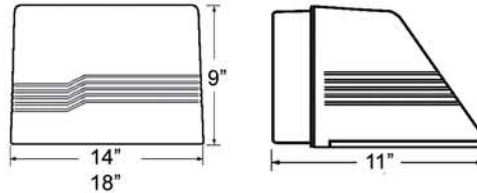
MOUNTING

Wall mount over standard J-box. Can be mounted UP or Down.

Suitable for wet location. Conforms to UL Standard 1598.

FINISH/COLOR

Polyester powder coat over zinc based primer. Available in matte black (MB), matte bronze (BZ), matte white (MW), silver gray (SG), or custom color (CC).



OPTIONS

- F1 single fuse
- PC photo cell
- TP tamper proof
- QRS quartz restrike
- ETI emergency ballast integral (CFL)
- ETR emergency ballast remote (CFL)
- ETBP extreme temperature battery pack
- PVS polycarbonate vandal shield
- IMS integral motion sensor
- IBLS integral bi-level motion sensor (56W LED only)
- EB-LED emergency battery – 2 LED modules

| Series | Lamp | Wattage/Max | Series | Lamp | Wattage/Max |
|----------|------|-------------|----------|------|-------------|
| 1490-14" | PLT | 2/42W | 1490-18" | PLT | 2/42W |
| | HPS | 150W | | HPS | 400W |
| | PSMH | 175W | | PSMH | 400W |
| | LED | 28W | | LED | 56W |
| | IND | 40W | IND | 100W | |

Specifications are subject to change without notice. Consult factory for verification.

INDUCTION LAMP SPECIFICATION

| Watts | Input Current (AMP) 120V-277V | Input Power | Rated Initial Luminance (LM) | Efficacy (LM/W) | Luminance Maintenance (60Khrs) | CRI | Color Temp. (Kelvin) | Average Lamp Life (Hours) |
|-------------------|-------------------------------|-------------|------------------------------|-----------------|--------------------------------|-----|----------------------|---------------------------|
| 40 Watts Tubular | 0.363-0.153 | 42 | 2800 | 67 | 70% | >80 | 5000 K | 100,000 |
| 70 Watts Tubular | 0.64-0.27 | 74 | 5250 | 71 | 70% | >80 | 5000 K | 100,000 |
| 80 Watts Tubular | 0.731-0.307 | 84 | 6000 | 71 | 70% | >80 | 5000 K | 100,000 |
| 100 Watts Tubular | 0.91-0.38 | 105 | 8000 | 76 | 70% | >80 | 5000 K | 100,000 |

Ordering Example



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