# Product data sheet

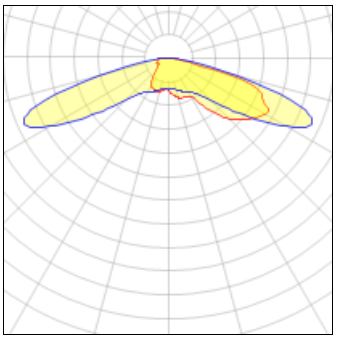
ARCH ARCHEON LARGE COBRAHEAD ROADWAY LUMINAIRE
ARCH-L-AF72-220-D-U-T4W
COOPER LIGHTING



IP 47

Die-cast aluminum construction; Single latch tool-less entry, Replaces up to 1000W equivalent HID; -40°C to 40°C operating range, Pole-mounted; Optional arm and offset adjustable arm mounting, 120-277V 50/60Hz, 347V 60Hz or 480V 60Hz operation; IP66 rated, Lumens: 14,000 to 37,000; 20 lumen packages; Up to 178 lm/W, 4000K standard; optional 2700K, 3000K, 5000K CCT; CRI: 70 standard, 5 high-efficiency, patented AccuLED optical distributions, 10kV/10kA surge protection options; 3G vibration rated; 7-pin, Greater than 98% lumen maintenance after 60,000 hours at 40°C

## Light output 1 (integrated)



| | | | |
|---|---|---|---|
| Lamp type | LED | CCT | 4000 K |
| Nominal lamp power | 222 W | CRI | 70 |
| Total flux | 26536 lm | LOR | 100% |
| Luminous efficacy | 120 lm/W | Total power | 222 W |

### Mounting mode

Pole top mounted

### Shape and measurements

Length: 9.00 in
Width: 18.00 in
Height: 0.39 in

### Adjustability

Fixed

### Electric

System power: 222 W

### Protection

IP: 47