



# CCM-LED80

## COACHMAN SERIES

Post Top LED Area Light



### SPECIFICATIONS

|                           |  |
|---------------------------|--|
| Watts                     | 82.58  |
| Lumens                    | 8162.85  |
| Efficacy                  | 98.83  |
| Replaces Up To            | 250W MH  |
| Color Temp                | 3K, 4K*, 5K                                    |
| Operating Temp            | -40°C to 40°C                                  |
| Voltage                   | 120-277V*, 480V                                |
| LED Life                  | 100,000 hours                                  |
| Housing Material          | Die Cast Aluminum                              |
| Lens Material             | Polycarbonate                                  |
| Total Harmonic Distortion | 9.11   |
| Power Factor              | 0.983  |
| Mounting Options          | Post Top Mount, Wall Mount with decorative arm |
| Finish                    | Sandtex Black, Custom Colors                   |
| Beam Pattern              | T5°, T2  |

\* Standard configuration



## DESCRIPTION

Ideal for pathway and area lighting applications, the Coachman LED is the new improved energy efficient version of the original lantern style HID fixture.

## APPLICATIONS



Office Complexes



Campuses



Parks



Townhouses

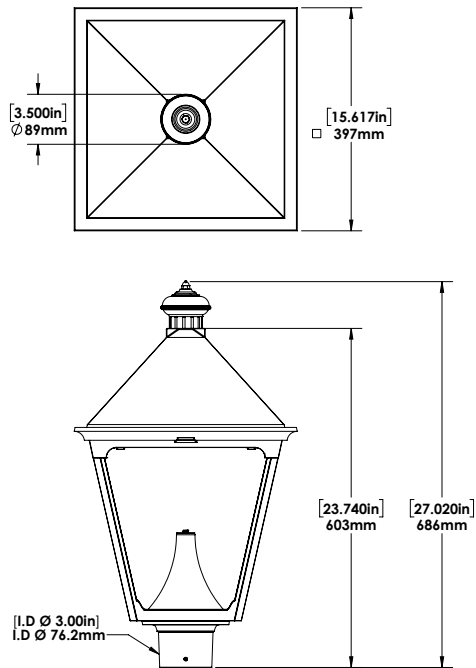


Walkways

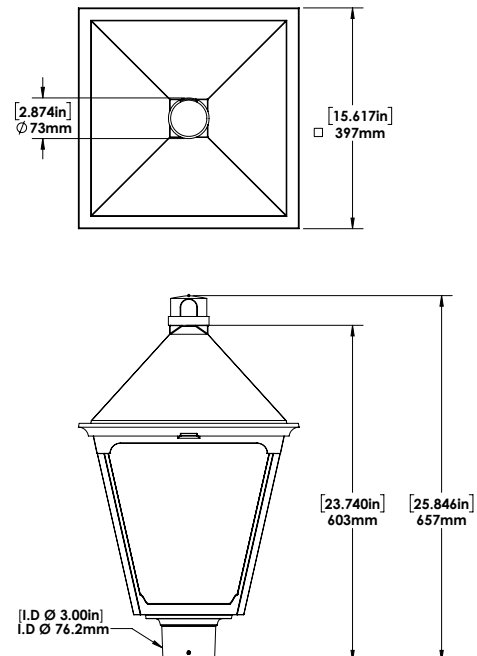
## FEATURES

- Cast aluminum housing with clear lens.
- Available in 3 wattages - 41W, 83W and 113W
- Post top mount to fit a 3 inch diameter tenon.
- Decorative wall mount bracket available as an accessory.
- Traditional lantern style design.
- Available in 3 wattages - 41W, 83W and 113W
- 90° or 180° house side cut off shield options available.

## DIMENSIONS



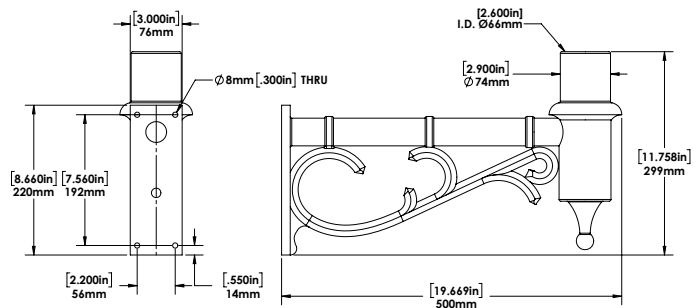
**With Decorative Top (Standard)**



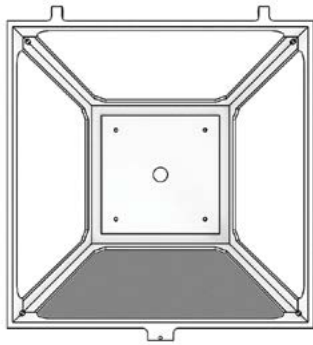
**With Photocell (Option)**



**DECORATIVE ARM 3"R BLACK**

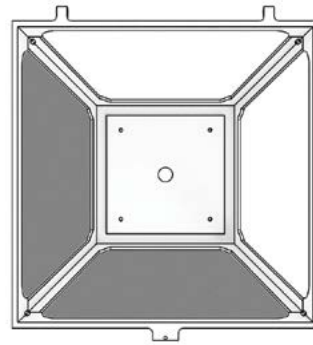


## HOUSE SIDE CUT OFF SHIELD



**C90**

90° House Side  
Cut-off shield



**C180**

180° House Side  
Cut-off shield

## POLE OPTIONS



**8' to 14'**

**DPP4**



**8' to 16'**

**SPR**

# SPECIFICATIONS

| MODEL DESCRIPTION         | VOLTAGE (V) | INPUT POWER (W) | LIGHT OUTPUT | EFFICACY (Lm/W) | THD   | PF     | CCT(K) | CRI   |
|---------------------------|-------------|-----------------|--------------|-----------------|-------|--------|--------|-------|
| CCM-LED80-B-3K-T5-XXX-DIM | 120-277     | 82.58           | 8151.53      | 98.70           | 9.11  | 0.983  | 3041   | 72.92 |
| CCM-LED80-B-4K-T5-XXX-DIM | 120-277     | 82.58           | 8162.85      | 98.83           | 9.11  | 0.983  | 3956.5 | 73.56 |
| CCM-LED80-B-5K-T5-XXX-DIM | 120-277     | 82.58           | 8174.18      | 98.97           | 9.11  | 0.983  | 4872   | 74.2  |
| CCM-LED80-B-3K-T2-XXX-DIM | 120-277     | 82.58           | 7766.60      | 94.03           | 9.11  | 0.983  | 3041   | 72.92 |
| CCM-LED80-B-4K-T2-XXX-DIM | 120-277     | 82.58           | 7777.39      | 94.17           | 9.11  | 0.983  | 3956.5 | 73.56 |
| CCM-LED80-B-5K-T2-XXX-DIM | 120-277     | 82.58           | 7788.17      | 94.30           | 9.11  | 0.983  | 4872   | 74.2  |
| CCM-LED80-C-3K-T5-XXX-DIM | 347         | 83.2            | 8156.02      | 98.02           | 12.02 | 0.9679 | 3041   | 72.92 |
| CCM-LED80-C-4K-T5-XXX-DIM | 347         | 83.2            | 8167.35      | 98.16           | 12.02 | 0.9679 | 3956.5 | 73.56 |
| CCM-LED80-C-5K-T5-XXX-DIM | 347         | 83.2            | 8178.68      | 98.30           | 12.02 | 0.9679 | 4872   | 74.2  |
| CCM-LED80-C-3K-T2-XXX-DIM | 347         | 83.2            | 7771         | 93.4            | 12.32 | 0.987  | 3041   | 72.92 |
| CCM-LED80-C-4K-T2-XXX-DIM | 347         | 83.2            | 7781.67      | 93.52           | 12.32 | 0.987  | 3956.5 | 73.56 |
| CCM-LED80-C-5K-T2-XXX-DIM | 347         | 83.2            | 7792.46      | 93.65           | 12.32 | 0.987  | 4872   | 74.2  |

**Legend**  
 B - 120-277V, L -480V  
 3K - 3000K, 4K - 4000K, 5K - 5000K  
 T5 - Type V, T2-Type 2  
 XXX - Finish  
 DIM - Dimmable

# ORDERING GUIDE

| CCM |       |                            |  |                              |   |                        |                |  |
|-----|-------|----------------------------|--|------------------------------|---|------------------------|----------------|--|
|     | WATTS | VOLTAGE                    | COLOR TEMP.                            | BEAM PATTERN                 | FINISH  | DIMMING                | CONTROLS       | OPTIONS  |
|     | LED80 | B - 120 - 277V*<br>L -480V | 3K - 3000K<br>4K - 4000K*<br>5K- 5000K | T5 - TYPE V*<br>T2 - TYPE II | SBK - SANDTEX BLACK*<br><br>CC - CUSTOM COLOR | DIM - 0 - 10V DIMMING* | PC - Photocell | C90 - 90° House Side Cut-off shield<br><br>C180 - 180° House Side Cut-off shield |

\* Standard configuration

FR - Frosted Lens

# FIELD INSTALLED ACCESSORIES

CHECK THE ACCESSORIES YOU WISH TO ORDER:

096801 DECORATIVE ARM 3”R BLACK