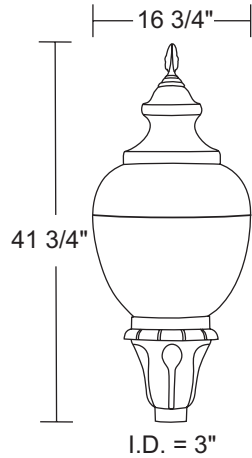


POST TOP FIXTURE C93T



EPA 1.085ft²
WT 18lbs

IES FILES AVAILABLE ONLINE
AT WAVELIGHTING.COM



Wave Lighting's commercial product line provides safety and security for all types of applications including parks, pedestrian walkways, and parking areas. Our Post top fixtures fit on any standard 3" diameter commercial pole (sold separately) with 3 set screws and allen wrench (provided). Standard 8" fitter neck acorn diffuser is easily removed by loosening 3 set screws (provided).

LIGHT SOURCE OPTIONS

DEDICATED LED SYSTEM - L

- 120-277V, 50/60Hz
- 150W or 250W Metal Halide Equivalent
- Estimated 100,000 Hrs L₈₀
- Surge Suppression
- 3000K*, 4000K, or 5000K* CCT, 80CRI
- Type 3* or Type 5 Distribution
- 0 - 10V Dimming
- 5 Year Warranty
- DLC Listed Module in L40C & L60C Models Only**

REPLACEABLE LED CORN COB - LC

- 100-277V, 50/60Hz
- 250W Metal Halide Equivalent Lamp Included
- E39 Mogul Base Socket
- Estimated 50,000 Hrs L₇₀
- Surge Suppression
- Available in 4000K CCT 80CRI
- Type 3, Type 5, or Dark Sky Distribution
- 5 Year Warranty
- DLC Listed Lamps in LC5, LC3, & LCD Models Only**

HID SYSTEM - MH/H

- Multi-Tap Magnetic Ballast, 120-277V Option
- Metal Halide or High Pressure Sodium
- Up To 150W Lamp Included
- 4kV Medium Base Socket, Mogul On Request
- Type 3, Type 5, or Dark Sky Friendly Distribution
- 1 Year Warranty

SPECIFICATIONS

- Cast Aluminum Housing
- Stainless Steel Set Screws
- Black, White, or Bronze Finish
- Polycarbonate or Acrylic Acorn Diffuser
- Clear, Opal or Frost Diffuser Options
- UL Listed For Wet Locations

GUIDE: C93TC-150H-BK

CALL FOR PHOTOMETRIC INFORMATION

| ITEM # | ACORN | LIGHT SOURCE | COLOR | HID OPTIONS | |
|--------|--|---|---|--|--|
| C93T | POLYCARBONATE C -Clear Textured ACRYLIC LA -Opal Textured CA -Clear Textured FA -Frost Textured | INCANDESCENT (1) 200W MAX Medium Base HPF MAGNETIC BALLAST 100MH -(1) 100W Metal Halide ☆ 150MH -(1) 150W Metal Halide ☆ 70H -(1) 70W HPS ☆ 100H -(1) 100W HPS ☆ 150H -(1) 150W HPS ☆ | BK -Black BZ -Bronze WH -White | DSR -Dark Sky Reflector HS -House Shield MG -Mogul Socket MT -Multi-Tap (Specify 208, 240, or 277v. Tapped at 120v by default) R3 -Type III Glass Refractor R5 -Type V Glass Refractor | |
| | | LED LIGHT SOURCE | | | |
| | | DEDICATED LED SYSTEM L40 -40W 4000lm L60 -60W 6000lm REPLACEABLE LED CORN COB LC3 -Type 3, 40W 5600lm ☆ LC5 -Type 5, 54W 7200lm ☆ LCD -Dark Sky, 54W 5900lm ☆ | | | CCT W -3K* C -4K B -5K* |
| | | LED OPTIONS | | T3 -Dedicated LED Type III Distribution* (Type V Standard) Not all options can be used in combination. Consult factory for details. | |

**L40C (Standard V) models use DLC Listed lamp #D4-[F,M,S,H,C] 40-40K-T5M and L60C (Standard V) models use DLC Listed lamp #D4-[F,M,S,H,C] 60-40K-T5M

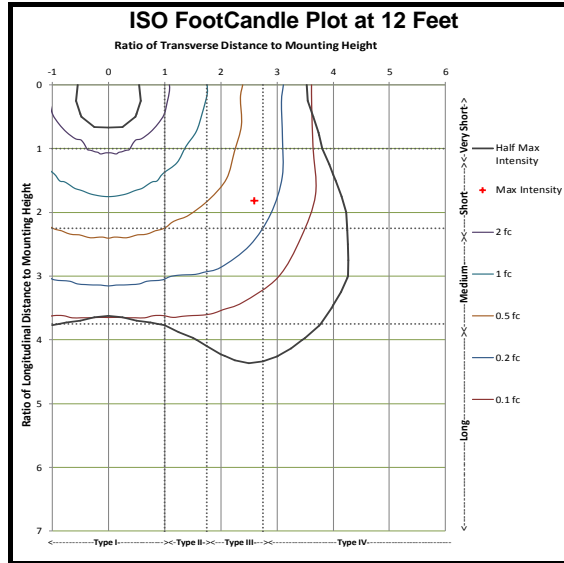
**LC5 models use DLC Listed lamp #GKS28-54W-02D4; LC3 models use DLC Listed lamp #GKS13-40W-06D3 & LCD models use DLC Listed lamp #GKS28-54W Plus(4000K)

* Special order item. Longer lead times may apply. Option not available in Replaceable Corn Cob model. ☆ Lamp Included



| Electrical Test Conditions | | | | | | |
|----------------------------|-----------|----------|---------|--------------|-----------|-------------|
| Temp | Voltage | Current | Power | Power Factor | Frequency | Current THD |
| 25.4 °C | 120.0 VAC | 0.4721 A | 56.44 W | 0.996 | 60 Hz | 6.06 % |

| Summary of Results | |
|----------------------------|----------------|
| Total Lumen Output | 5550 Lumens |
| Luminaire Efficacy | 98.3 lm/W |
| Maximum Candela | 1541 Candela |
| IES Roadway Classification | Type VS, Short |
| Cutoff Classification | Semicutoff |
| BUG Rating | B3 U3 G2 |

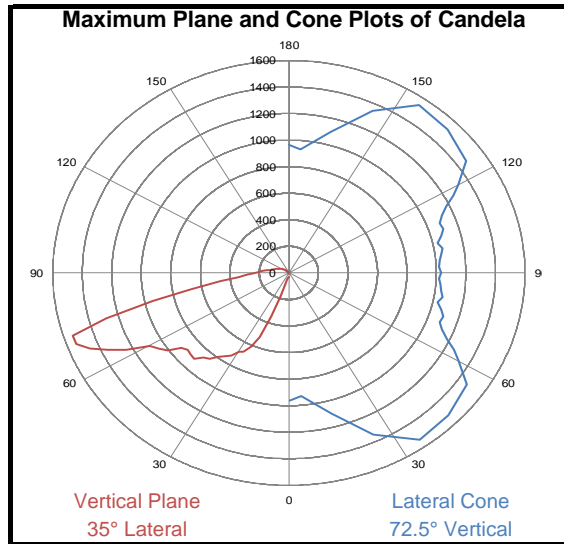


Intensity Through Maximum Plane (Candlepower)

| Angle | Candlepower | Lumens |
|-------|-------------|--------|
| 0 | 32 | |
| 5 | 33 | 3 |
| 10 | 41 | |
| 15 | 84 | 40 |
| 20 | 350 | |
| 25 | 613 | 274 |
| 30 | 683 | |
| 35 | 762 | 492 |
| 40 | 842 | |
| 45 | 911 | 686 |
| 50 | 899 | |
| 55 | 1008 | 929 |
| 60 | 1091 | |
| 65 | 1358 | 1263 |
| 70 | 1534 | |
| 75 | 1284 | 1036 |
| 80 | 679 | |
| 85 | 346 | 372 |
| 90 | 243 | |
| 95 | 177 | 193 |
| 100 | 132 | |
| 105 | 107 | 113 |
| 110 | 88 | |
| 115 | 74 | 72 |
| 120 | 62 | |
| 125 | 51 | 44 |
| 130 | 37 | |
| 135 | 25 | 20 |
| 140 | 17 | |
| 145 | 12 | 8 |
| 150 | 9 | |
| 155 | 7 | 3 |
| 160 | 5 | |
| 165 | 4 | 1 |
| 170 | 3 | |
| 175 | 2 | 0 |
| 180 | 2 | |

Luminaire Classification System (LCS)

| LCS | Zone | Lumens | % |
|-----|-----------|--------|-----|
| FL | (0-30) | 159 | 3% |
| FM | (30-60) | 1054 | 19% |
| FH | (60-80) | 1149 | 21% |
| FVH | (80-90) | 186 | 3% |
| BL | (0-30) | 159 | 3% |
| BM | (30-60) | 1054 | 19% |
| BH | (60-80) | 1149 | 21% |
| BVH | (80-90) | 186 | 3% |
| UL | (90-100) | 193 | 3% |
| UH | (100-180) | 261 | 5% |



Testing was performed in accordance with LM-79-08
 The results contained in this summary pertain only to report #12104114.03