



David Menard  
Director of Municipal Maintenance

**TOWN OF WAREHAM**  
**DEPARTMENT OF MUNICIPAL MAINTENANCE**

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December 18, 2017

Re: Street Light Repair and Replacement

The Town of Wareham, Municipal Maintenance Department is soliciting quotations for the Street Light Replacement on an as needed basis. The Town would like to have a contract with a qualified contractor to remove and replace existing street lights fixtures within the Town of Wareham to an energy efficient LED lighting source. These specifications are based on a LEOTEK Green Cobra Jr. LED street light fixture (Refer to Appendix A)

Replacement of LED light with a COBRA light fixture with labor \_\_\_\_\_

Optional

Replacement of photo cell only with labor \_\_\_\_\_

This quote will be based on a one year agreement with a maximum allowance of \$50,000.00 dollars.

Please complete the quotation and return it to us by January 10, 2018 by either email or fax at 508-295-6391 in order to make an award immediately afterwards.

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Contact Information \_\_\_\_\_

# APPENDIX A

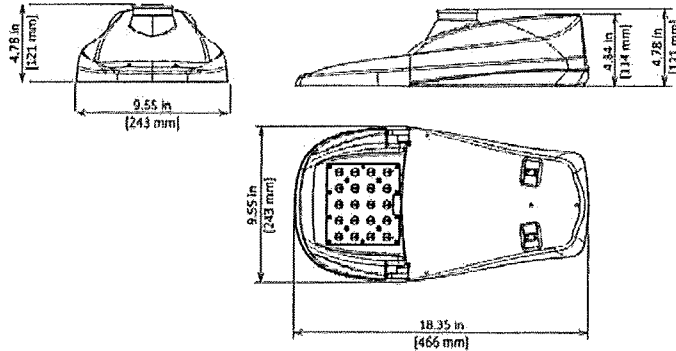


Project Wareham LED Phase 2  
Type 50/70W, 100W, 150W HPS Conversion  
Catalog No.

## GreenCobra™ Jr. LED Street Light GCJ H-Series Specification Data Sheet

### Luminaire Data

Weight 7 lbs [3.2 kg]  
EPA 0.39 ft<sup>2</sup>



### Ordering Information

Sample Catalog No. GCJ1 20H MV NW 2R GY 580

| Product | LED Code | Voltage                    | Color Temperature                | Distribution                                  | Finish <sup>1</sup>                      | GCJ0 Drive Current Code <sup>1</sup> | Options                                                                                                                                                                                                                                                                                                                                                        |
|---------|----------|----------------------------|----------------------------------|-----------------------------------------------|------------------------------------------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GCJ0    | 15H      | MV 120-277V<br>HV 347-480V | WW 3000K<br>NW 4000K<br>CW 5000K | 2R Type 2<br>3 Type 3<br>4 Type 4<br>5 Type 5 | GY Gray<br>DB Dark<br>Bronze<br>BK Black | 300<br>390<br>490<br>590<br>700      | FDC <sup>2</sup> Fixed Drive Current<br>LPCR Less Photocontrol<br>Receptacle<br>PCR7 <sup>3</sup> ANSI 7-wire Photo-<br>control Receptacle<br>PCR7-CR <sup>4</sup> Control Ready 7-wire<br>PC Receptacle<br>Utility Wattage Label<br>4B 4-Bolt Mounting<br>Bracket<br>RWG Rubber Wildlife<br>Guard<br>SWTB Straight Wire<br>Terminal Block<br>BBL Bubble Level |
| GCJ1    | 20H      |                            |                                  |                                               |                                          | GCJ1 Drive Current Code <sup>1</sup> |                                                                                                                                                                                                                                                                                                                                                                |
|         |          |                            |                                  |                                               |                                          | Range 1 Range 2                      |                                                                                                                                                                                                                                                                                                                                                                |
|         |          |                            |                                  |                                               |                                          | 350 450                              |                                                                                                                                                                                                                                                                                                                                                                |
|         |          |                            |                                  |                                               |                                          | 580 530                              |                                                                                                                                                                                                                                                                                                                                                                |
|         |          |                            |                                  |                                               |                                          | 700                                  |                                                                                                                                                                                                                                                                                                                                                                |
| GCJ2    | 20H      |                            |                                  |                                               |                                          | GCJ2 Drive Current Code <sup>1</sup> |                                                                                                                                                                                                                                                                                                                                                                |
|         |          |                            |                                  |                                               |                                          | 700<br>830<br>900<br>1A              |                                                                                                                                                                                                                                                                                                                                                                |

### Notes:

- 1 Factory set drive current, field adjustable standard. Refer to Performance Data Table. Consult factory if wattage limits require a special drive current.
- 2 Non-field adjustable, fixed drive current. Specify required drive current code. Not available with PCR7-CR option.
- 3 Field adjustable current selector included. Wireless node dimming is disabled, field changeable connectors included to enable dimming with PCR7.
- 4 Control-ready wiring at factory for wireless node dimming. Supplied at maximum drive current. If a lower drive current is required, consult factory.
- 5 Flush mounted house side shield. Shield cuts light off at 1/2 mounting height behind luminaire.
- 6 Flush mounted cul-de-sac shield. Shield cuts light off at 1/2 mounting height behind luminaire and 1-1/2 mounting height on either side of luminaire.
- 7 Specify Color (GY, DB, BK)
- 8 Gray, Black, and Dark Bronze standard. Consult factory for other finishes
- 9 Specify MV (120-277V) or HV (347-480V).

### Accessories<sup>5</sup>

|                     |                                                |
|---------------------|------------------------------------------------|
| HSSGCJ <sup>6</sup> | House Side Shield, Snap-On*                    |
| CSSGCJ <sup>6</sup> | Cul-De-Sac Side Shield, Snap-On*               |
| SPB <sup>7</sup>    | Square Pole Horizontal Arm Bracket             |
| RPB <sup>7</sup>    | Round Pole Horizontal Arm Bracket              |
| PTB <sup>7</sup>    | Pole Top Tenon Horizontal Arm Bracket          |
| PTB2 <sup>7</sup>   | Pole Top Tenon Horizontal Arm Bracket (2@180°) |
| WB <sup>7</sup>     | Wall Horizontal Arm Bracket                    |
| BSK                 | Bird Deterrent Spider Kit                      |
| PC                  | Twist Lock Photocontrol                        |
| LLPC <sup>8</sup>   | Long-Life Twist Lock Photocontrol              |
| SC                  | Twist Lock Shorting Cap                        |

\*Accessories are ordered separately and not to be included in the catalog number. For factory installed HSS, CSS specify as option in luminaire catalog number.

