

### Gardco G13

#### fixture Specifications

- Wattage - 28W/36W
- Weight - 4.4 lbs
- Input Total Power - 34W/40W
- Lumens - 3559/4220 @4500 Kelvin
- Luminated Area - 20ft: 85ft x 85ft ;24ft : 118ft x 118ft ; 30ft : 138ft x 138ft
- Illuminance Uniformity - >0.6
- Input Voltage - 110/115-220/277/480
- Input Voltage - ≥90%
- Current - Single 325 mA
- Meanwell Drivers - HLG-40H/HLG-60H
- LED Single Power - 1W/1.5W
- Lumen Per Watt - ≥110Lm/W
- Environmental Temperature - 95F~122F
- Lamp Temperature - <122F
- Efficiency - >90%
- CRI - >70
- Power Factor - >0.95
- IP - IP65

### Cool-lite Retrofit Kit for Gardco G13

#### fixtures Features

- Custom LED retrofit kit for the Kim Bollards fixtures.
- Five Kelvin options to choose from: 3000k or 3500k, 4000k or 4500k, 5000k for allowing the best choice for each application.
- Retrofit kit comes completely assembled for simple snap-in installation.
- 5 year warranty.



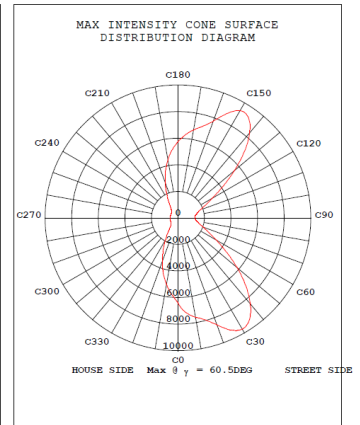
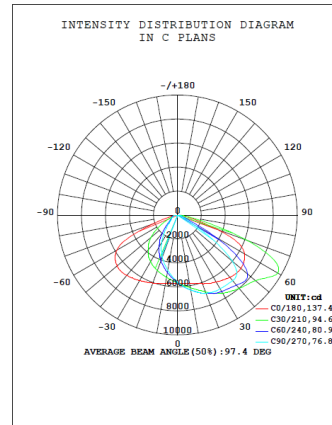
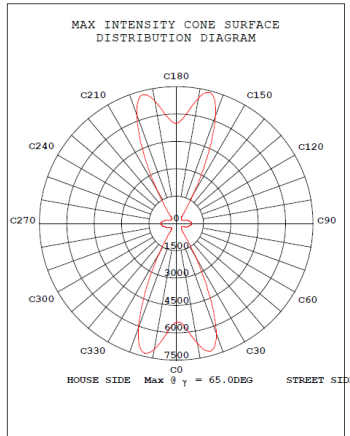
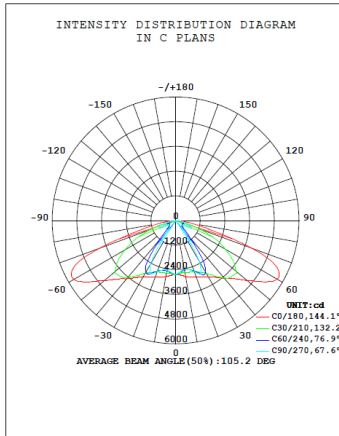
#### Ordering Information

**EXAMPLE:** LD1SE-28W-4K-<277V-T5-G13

| Template | Sensor                  | Wattage | Kelvin     | Max Voltage | Lens | Paint Color  |
|----------|-------------------------|---------|------------|-------------|------|--|
| LD1      | SE (Enlighted Sensor)   | 28W     | 3k or 3.5k | 277V        | T2   | 01-Gray<br>02-Brown<br>03-White<br>04-Black<br>05-Bronze<br>06-Silver<br>07-Green<br>08-Blue |
|          | SW (Wattstopper Sensor) | 36W     | 4k or 4.5k | 480V        | T3   |  |
|          | N (No sensor)           |         | 5k         |             | T5   |  |



### Photometrics Showing Type2 3 & 5 Distribution

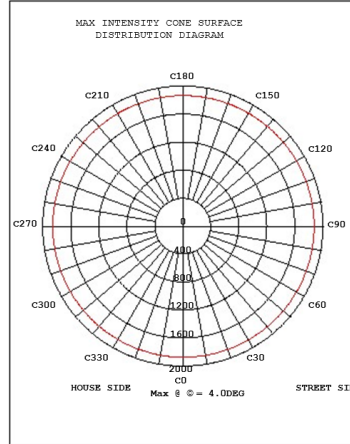
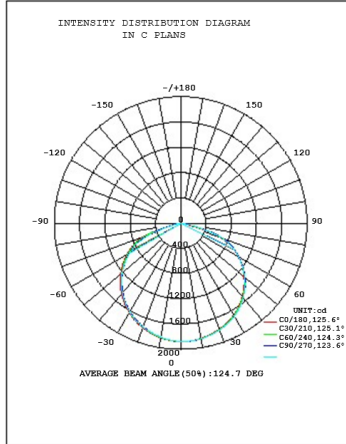


C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:冯强  
Test Date:2012-07-30

γ Range: 0 - 90DEG  
γ Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.262  
Humidity:65.0%  
Test Distance:9.970m [K=1.0000]  
Remarks: 112W GLC-LD02

C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:Fq  
Test Date:2015-11-07

γ Range: 0 - 180DEG  
γ Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.262  
Humidity:65.0%  
Test Distance:9.970m [K=1.0000]  
Remarks:



C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Test Date:2014-04-26

© Range: 0 - 90DEG  
© Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.262  
Humidity:65.0%  
Test Distance:9.970m [K=1.0000]