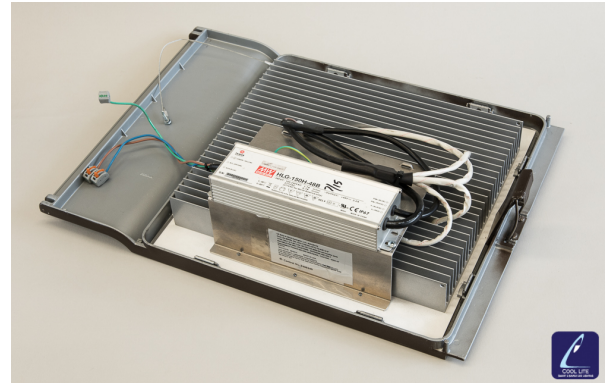




Kim Circular Retrofit Kit



Kim Circular Retrofit Kit

### Specifications

- Wattage - 112W/168W
- Weight - 17.17 lbs
- Input Total Power - 123W/179W
- Lumens - 13500 / 17030 @ 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-150H/HLG-185H
- 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

### Features

- Custom LED retrofit kit for the Gardco Form 10 Circular and Shoebox Series 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.



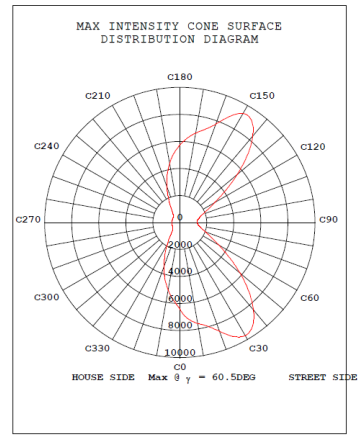
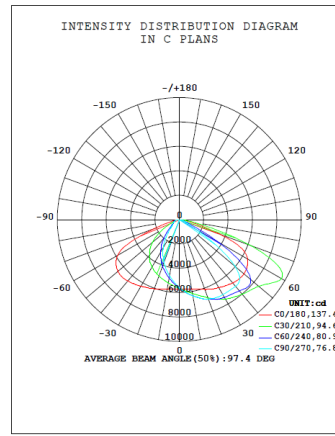
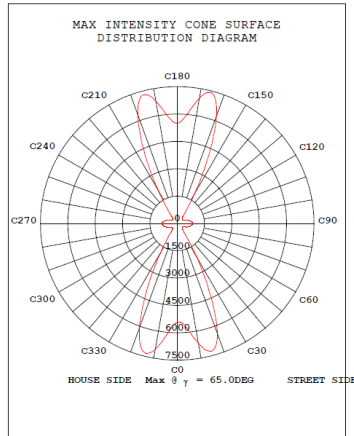
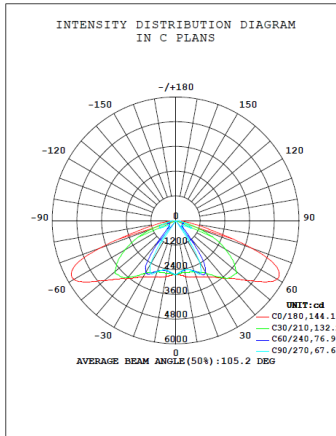
### Ordering Information

**EXAMPLE:** LD4-112W-5k-<277V-T5

Template	Sensor	Wattage	Kelvin	Max Voltage	Lens	Paint Color
LD4	SE (Enlighted Sensor)	112W	3k or 3.5k	277V	T2	01-Gray
	SW (Wattstopper Sensor)	168W	4k or 4.5k	480V	T3	02-Brown
	N (No Sensor)		5k		T5	03-White
						04-Black
						05-Bronze
						06-Silver
						07-Green
						08-Blue



## Photometrics Showing Type-2 & 3 Distribution



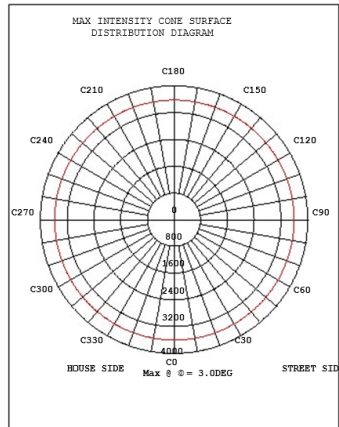
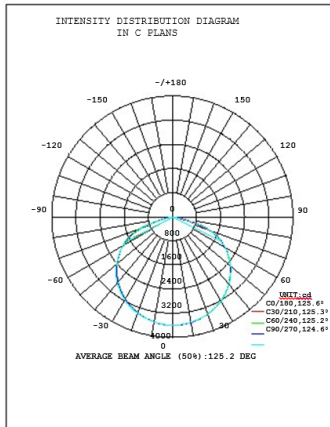
C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: 冯强  
Test Date: 2012-07-30

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:

## Photometrics Showing Type-5 Distribution



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]