



Kim Archetype AR Large 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 Kim Archetype AR 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.



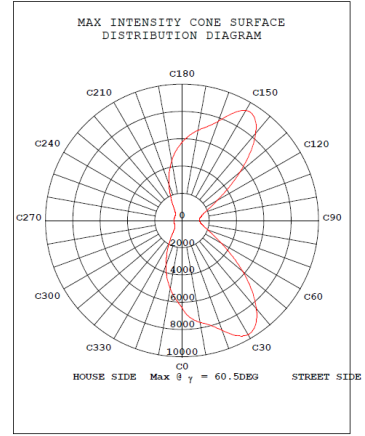
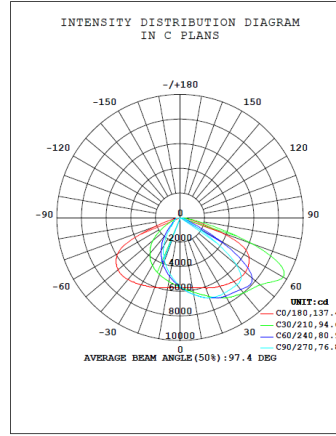
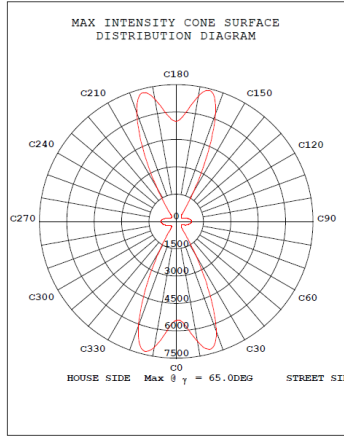
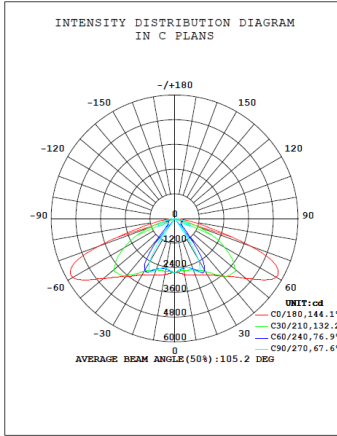
Ordering Information

EXAMPLE: LD4SE-112W-4K-<277-T5-KIMAR

Template	Sensor	Wattage	Kelvin	Voltage	Lens
LD4	SE (Enlighted Sensor)	112W	3k or 3.5k	227V	T2
	N (Standard)	168W	4k or 4.5k	480V	T3
			5k		T5



Photometrics Showing Type-2 & 3 Distribution



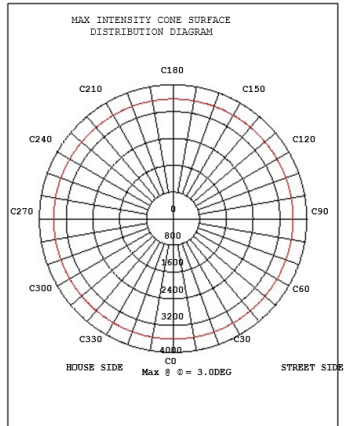
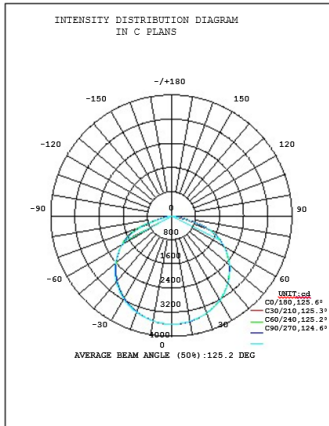
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Fq
Test Date: 2012-07-30

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

θ Range: 0 - 90DEG
 θ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.262
Humidity: 65.0%
Test Distance: 9.970m [R=1.0000]