

CRC1 - AARD2L - M0 - 03



Feature

- ▲ High Efficiency
- ▲ Uniformity of Light Spot
- ▲ Lens Without Housing

Application

- ▲ Street Lights
- ▲ Architectural Lighting
- ▲ Stage Lighting

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A General Specification

Compatible LED Type	CREE XP-G2
Lens Material Optical Grade	PC
Operating Temperature Range	-40°C ~ + 110°C (upper limit +120°C)
Storage Temperature Range	-40°C ~ + 110°C (upper limit +120°C)

▲ Average transmittance in visible spectrum 400nm~700nm > 90%

B Optical Specifications

	Typical Cone Angle (degrees)
LED TYPE	CREE XP-G2
FWHM DEGREES	TYPE2 Medium 164*110

▲ The typical cone angle the full angle measured where the luminous intensity is 50% (d50) of the peak value of intensity.

C Mechanical Specifications

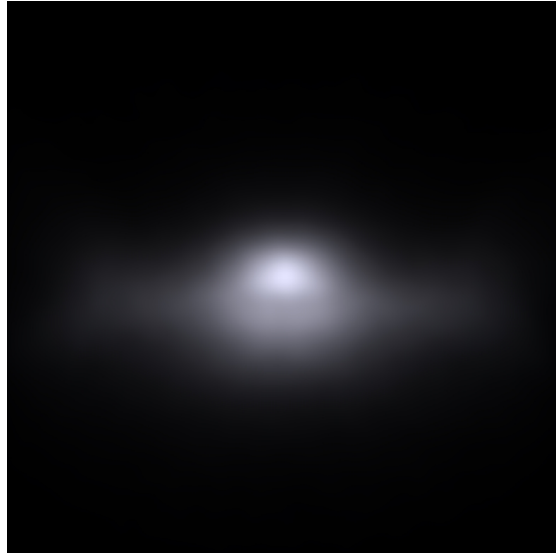
Dimension		
FRONT VIEW	OBLIQUE VIEW	BOTTOM VIEW
Lens + LED + MCPCB assembly instruction		

▲ All dimensions are in mm.

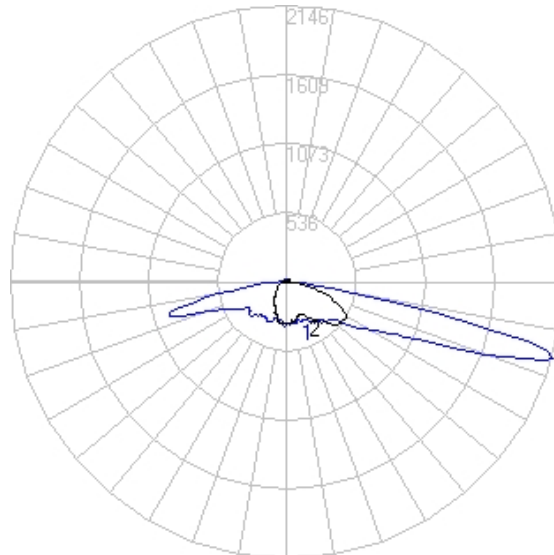
D Illumination Chart

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(1) Illuminance Plot

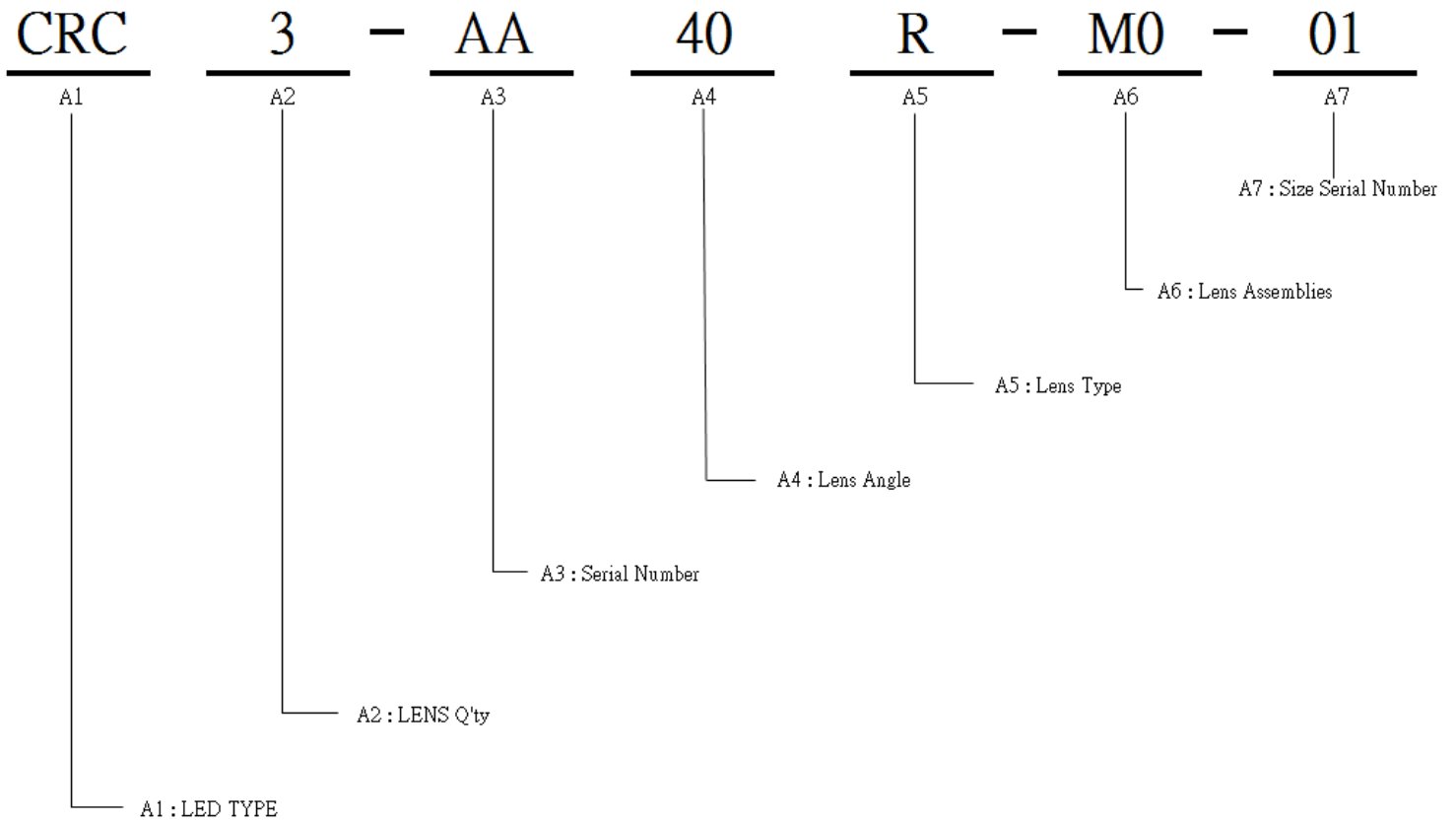


(2) Polar Candela Distribution Plot



Note: The Flux of Cree XP-G2 LED is 100 Lm.

E Product Nomenclature



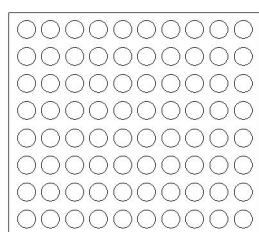
F Package Specifications

項目	規格	TOTAL	SIZE (L*W*H)	備註
TRAY	80 PCS/TRAY	80 PCS	320*260*12 mm	
OUTER BOX	20 TRAY/OUTER BOX	1520 PCS	342*288*300 mm	1 empty

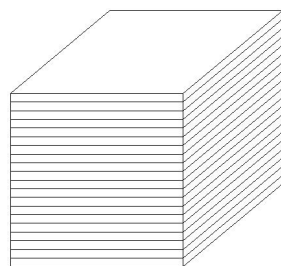
a. 包裝方式：

1. 標示：紙箱上的出貨標籤表示以下專案 < 標籤需貼在左上角，要求貼正 >
2. 品名、數量、出貨年月日、公司名稱 < 中英文對照 >;
3. 封膠帶：需貼平整，不可有折角；
4. 標籤不可手寫，需列印機列印；
5. 出國外必須需加封裝帶

b. 產品包裝形態示意圖：



80 PCS/TRAY



20 TRAY/OUTER BOX

