

WCN Opto Group Co., Limited

1025-W1

SPECIFICATION

	CUSTOMER			
Prepared by	Checked by	Approved by	Confirmed	
Liu 2014-5-19	Athena			



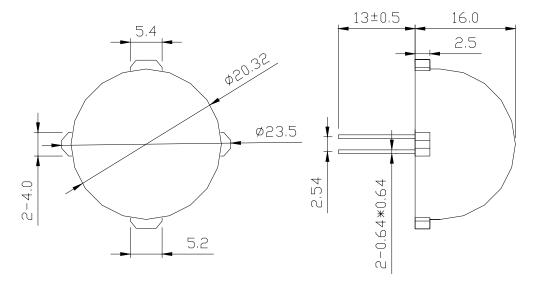


REVISION: A0



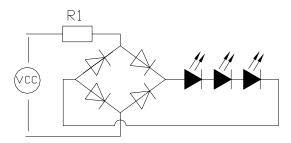
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Outer Dimension:



Notes: Unless otherwise stated, The tolerance is ± 0.25 mm.

Circuit Diagram



Features:

- . High Reliability
- . Emitting Color: White
- . Low Power Requirement
- . Easy Assembly

Description:

- . 20.32 mm LED Signal Lamp
- . Three Pieces White Color SMD LED Lamp
- . White Diffuse Epoxy

Applications:

- . Illuminations
- . Indicator



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Typical Electrical & Optical Characteristics (Ta = 25°C)

Items	Symbol	Condition	Min.	Тур.	Max.	Unit
Forward Voltage	V_{F}	I _F =17mA		24		V
Forward Current	l _F	V _F =24V		17	20	mA
Peak Forward Current	I _{FP}	1/10 duty 10KHZ			90	mA
Power Dissipation	P_{D}				500	mW
Luminous Intensity	I _V	I _F =20mA	400	650		mcd
Operation Temperature	T_{opr}		°C			
Storage Temperature	T_{stg}		°C			
Lead Soldering Temperature	T_{sol}	Max.260°C for 3 sec Max. (3mm from the base of the epoxy bulb)				

Packaging Standard:

- 1. The Outer Carton outer dimensions are: 550*370*270mm.
- 2. The Inner Carton outer dimensions are: 370*360*255mm
- 3. The Antistatic Bag dimensions are: 200*160mm
- 4. One Outer Carton contained two Inner Cartons and 3360 PCS products.
- 5. One Inner Carton contained 1680 PCS products.
- 6. One Antistatic Bag contained 70 PCS products.
- Data is subject to change without prior notice.
- **Revision Record**

A0: New Version issued. (2014-5-19)