



Specification

Product	LED BULB
Part No.	NS-B35-B3
Date	2012.10.10
Version	V1.0

Foshan NationStar Optoelectronics Co., Ltd.		
LED Lighting Branch		
DRAFT	CHECK	CONFIRM



NS-B35-B3

1. Product Features

1. Environmental friendly, no stroboflash ,no UV or IR
2. High energy-efficiency. it can replace 40W incandescent lamp,
3. Good quality LEDs, long lifespan,
4. Easy installation, compatible with traditional socket E14,
5. Insulated ceramic materials with high thermal conductivity adopted, better heat dissipation performance, better stability and avoid the electric shock.

2. Application

Widely used in office, office building, administrative office hall, shopping mall, stores, specialty store, libraries, museums, hotels and restaurants.

3. Electro-Optical Characteristics:

● Electrical Parameter for Non-Dimmable Series :

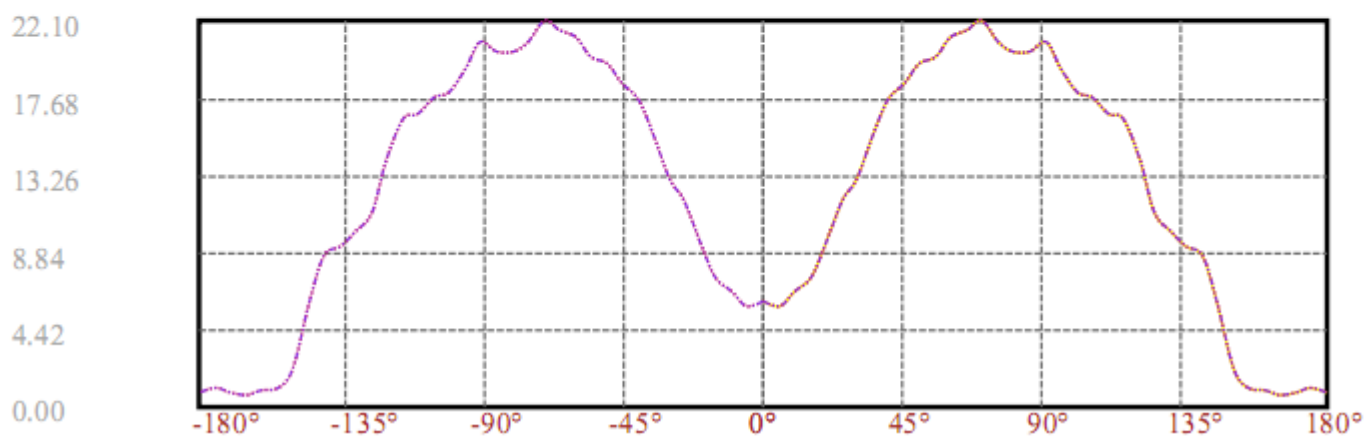
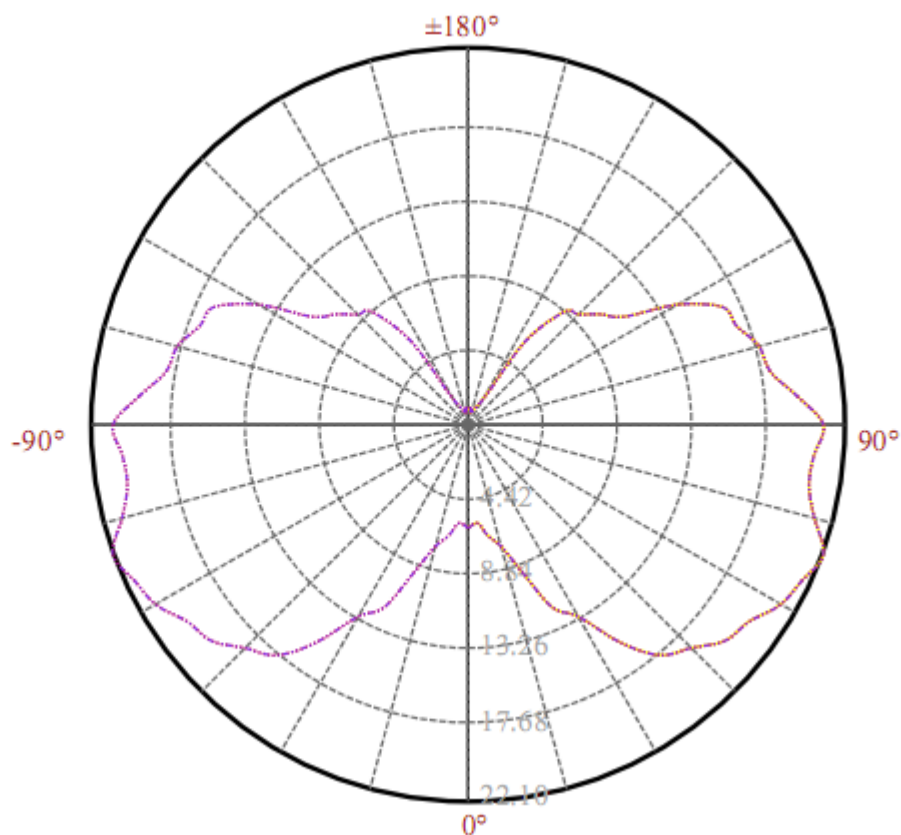
Parameter	Value	Unit
Input voltage	AC110—240V	V
Power factor	≥ 0.5	-
Frequency	50/60	Hz
Illuminant	TOP LED	-
Luminous flux	180	Lm
Color temperature	3000~6500	K
CRI	70~80	-
Light beam	250	degree

●Other Parameter for Non-Dimmable Series

Lifespan	30,000	hr
Working temperature	-20~+40	°C
Storage temperature	-30~+60	°C
Working humidity	30%~80%	-
Storage humidity	10%~80%	-
Weight	40	g
Inner box size	43×43×135	mm
Package size	580×295×300	mm
Lamp holder	E14	-

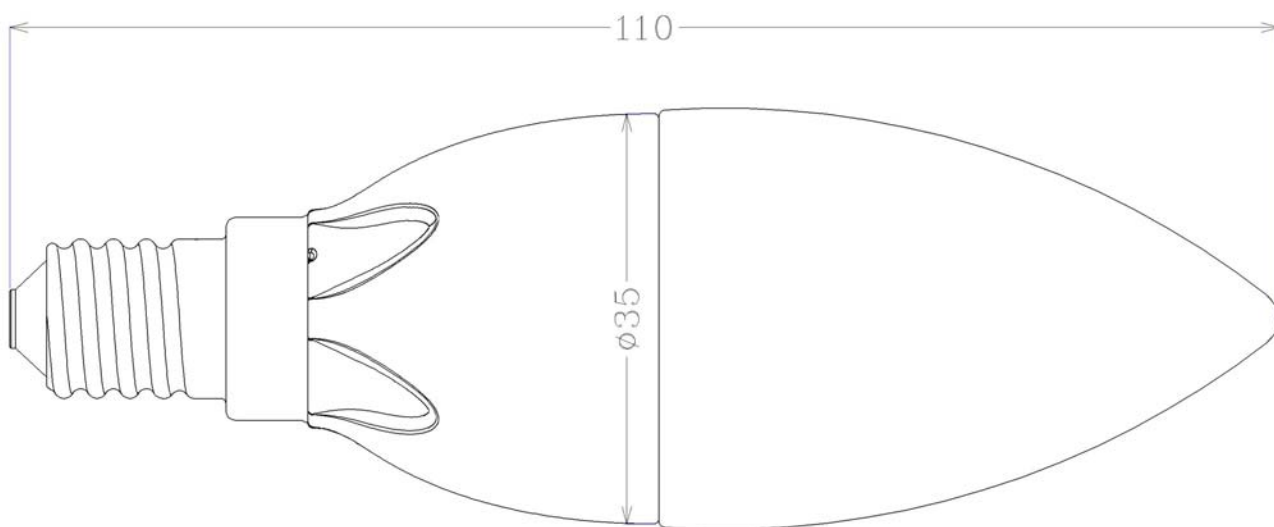


● Typical Lighting Distribution Curve





4.External Dimensions



5. Product Picture





6. Packing Size

Color Box	43×43×135mm	1pcs/1box
Packing Carton(M)	275×275×285mm	72pcs/CTN
Packing Carton(L)	580×295×300mm	144pcs/CTN

7. Instruction

✧ Environmental requirement

- Working Temperature: -20~40℃
- Storage Temperature: -30~60℃
- Working Humidity: 30%~80%
- Storage Humidity: 10%~80%

✧ Warning and Cautions

- Please use the lamp under rated input voltage to ensure it working properly.
- Please install the lamps according to the instruction sheet.
- Please turn of the power supply while installing or dismantling the product for avoiding the risk of electric shock.
- Do not use in high humidity or dusty environment including but not limited to bathrooms, sauna rooms, polishing workshops.
- Not suitable for close light fixture
- Suitable in dimming line and light modulator,
- Do not stare at illuminant for long time, eyes may get harm by high-intensity light source.
- Please contact the qualified electrician for repair service instead of take down or dismantle the lamp by yourself under the situations as follows:
 - a. Electronic components was splashed by rain or other liquid;
 - b. There is any abnormal smell, noise , or flash;
 - c. The lamp housing is broken and foreign objects enter inside.

8. Compensation Liability

- The information contained herein is presented only as a guide for the applications of our products.
- No responsibility is assumed by NATIONSTAR for any infringements of intellectual property or other infringements of the rights of third parties that may result from its use
- NATIONSTAR is committed to a process of continuous improvements of the quality and features of its products and reserves the right to make changes that result in such improvements.
- NATIONSTAR products are not intended for use in applications where extraordinarily high reliability is required to prevent the loss of human life or where failure could result in bodily injury.
- NATIONSTAR limits the extent of our liability to the initial component cost and will in the event of a failure replace a failed component or refund the purchase price at NATIONSTAR option.
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- NationStar reserve the right to amend the data without any prior notification. Sorry for the inconvenience.