



Features

- High Quality LUMILED LED chip for better Brightness
- High Color Rendering Index (CRI) for better color accuracy appearance.
- Quality LED for a long life span
- Works with your existing E27 mount.
- LED Driver on board
- Surge protection 2kV
- Working ambient temperature -20 to 45°C

Specifications

General Informations		Lifespan Warranty	
Product Name	NEX Alpha BL-12		50000 Hrs.
Rated Power	12W		3 Years*
Luminous Efficiency	115lm/W	Electrical Informations	
Luminous Flux	≥1380lumen	Driver	Included driver
Color Temp.	Warm white (2700K,3000K±300)	Input Voltage	AC170-250V
	Natural white (4000K±400)	Frequency	50/60Hz
	Cool white (6500K±500)	Power Factor	0.90
CRI (Ra)	≥80	Total Harmonic (THD)	≤20%
Beam Angle	180D	Light Flicker	Optional
IP Protection	IP20	Surge protection	2kV
Replacement	100W Incandescent lamp	Dimmable	Triac Dim
	20W CFL lamp	Certificates & Test reports	
Lamp base	E27	Certificates	CE,RoHS,TISI
Bulb shape	A75	Test Reports	LM79,LM80/TM21
Dimensions	Ø75 x 140mm	Remark: The information contained in this document is subject to change without notice. * 18Hrs/Day	
Weight	183g		
Housing Material	Pure aluminum AL6063	    	
Housing Color	Silver		
Operating Temp.	-20°C to 45°C		
Operating Humi.	10% to 90%		