

## 4" Recessed Down Light -9W LED Dimmable Retrofit Kit

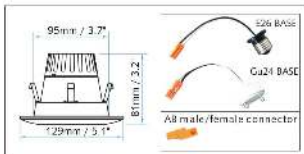
Model Number:

BL-D4-09YYZZ



### Performance Summary

- ⊙ Aluminum Alloy Body with Built-in Trim Ring
- ⊙ Easy Installation into Standard 4" Downlight Can
- ⊙ Safe and Cool to Touch
- ⊙ Replace up to 80W Halogen Bulb
- ⊙ Certificate: UL/CUL Energy Star, LM79
- ⊙ Application: Home, Office, Shopping Malls
- ⊙ Warranty: 5 Years



### Ordering Information:

Item Number	Description	LED Type	Power	Voltage Input	Dimmable	CCT	Lumen Output
BL-D4-0930ZZ	4" LED Downlight Retrofit-9 Watts 3000K	SMD2835/20pcs	9W	120V	Yes, Triac	3000K	720lm
BL-D4-0940ZZ	4" LED Downlight Retrofit-9 Watts 4000K	SMD2835/20pcs	9W	120V	Yes, Triac	4000K	770lm
BL-D4-0950ZZ	4" LED Downlight Retrofit-9 Watts 5000K	SMD2835/20pcs	9W	120V	Yes, Triac	5000K	820lm

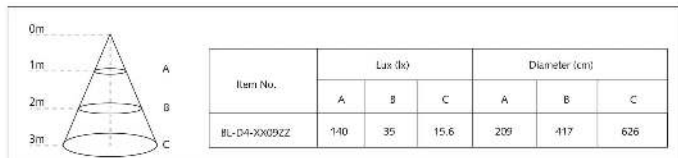
\* Model Number: BL-D4-XXYYZZ

Designation for suffix: XX=rated wattage, from 0 to 99K, YY=rated color temperature, 30 for 3000K, ZZ= represent commercial use code, which could be letter 'A' to 'Z'

### Other Performances

Lumen Efficacy: 80lm/w~90lm/w    CRI: Ra>80    Power Factor>0.9    THD<20    Voltage Input: 120V ac  
Dimmable to 1%~100%, compatible with most triac dimmers.    Lutron & Leviton is recommended.    Suitable for Damp Location.  
Certificate: UL/CUL Energy Star, LM79

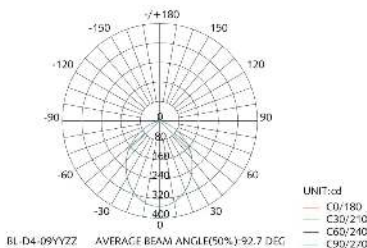
### Lux Chart



LM79  
LM80



### Photometrics



### Installation Instruction



Step 1  
Twist Adapter into Socket

Step 2  
Insert Male Connector into Female Connector

Step 3  
Insert LED into Can Housing  
(Recessed Can Housing Not Included)

**LED lighting facts**  
AVERAGE 1000H

Light Output (Lumens) 722  
Watts 9  
Lumens per Watt (Efficacy) 80

Color Accuracy  
Color Rendering Index (CRI) 83

Light Color  
(Measured by equalizer 2011) 3000 (Warm White)

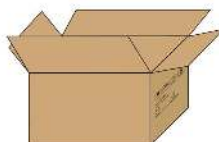
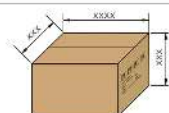
More Warm    Bright White    Daylight

2700K    3000K    3500K    4000K    5000K

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### Packaging

Dimension	Carton size	G.W./Carton	Quantity
4"	470x298x298mm	5.82KG	20pcs



LM79  
LM80

