# BL05-K LED STICK

MAGNETIC MOUNT

#### INTRODUCTION

Wamco LED Stick series BL05-K is an LED illumination system for interior lighting applications. The BL05-K has 3 CCT options: 3000K, 4000K, 5700K and two standard sizes: 300mm and 1200mm. BL05-K has uniform lighting and can be installed to any steel surface for temporary or permanent use. BL05-K provides many advantages including brilliant light output, significant energy savings, reduced maintenance costs, and easy installation.

#### **FEATURES**

- Uniform lighting similar to Florescent tubes
- Simple and quick installation via integrated magnets
- Easy connection between each unit
- 3 Color Temperature options (<u>3000K / 4000K / 5700K)</u>
- 2 standard sizes (<u>300mm / 1200mm</u>)
- High Efficiency (105 lm/W at 5700k)
- Long life time (more than 50,000 hours at L70)
- Safety due to low working voltage (24VDC)
- 3 year warranty

#### **APPLICATIONS**

- Path and Cove Lighting
- Shelf Lighting and Interior Decorations
- Metal cabinet interior lighting

## CERTIFICATIONS

• CE, RoHS



## SPECIFICATIONS

MODEL	ССТ	LUM. EFFICACY	LED QUANTITY	INPUT VOL.	POWER	VIEW ANGLE	LUM.FLUX	CRI
WL-B05K04L0300	3000K	92 lm/W	35 pieces	24VDC	4.2W	130°	386lm	Ra80
WL-B05K04N0300	4000K	102 lm/W	35 pieces	24VDC	4.2W	130°	428lm	Ra80↑
WL-B05K04W0300	5700K	105 lm/W	35 pieces	24VDC	4.2W	130°	4411m	Ra80↑
WL-B05K17L1200	3000K	92 lm/W	140 pieces	24VDC	16.8W	130°	1536lm	Ra80
WL-B05K17N1200	4000K	102 lm/W	140 pieces	24VDC	16.8W	130°	1715lm	Ra801
WL-B05K17W1200	5700K	105 lm/W	140 pieces	24VDC	16.8W	130°	1749lm	<sub>Ra80</sub> ↑



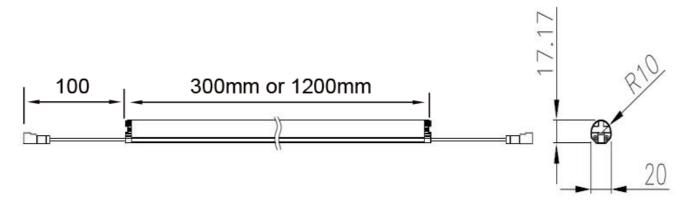


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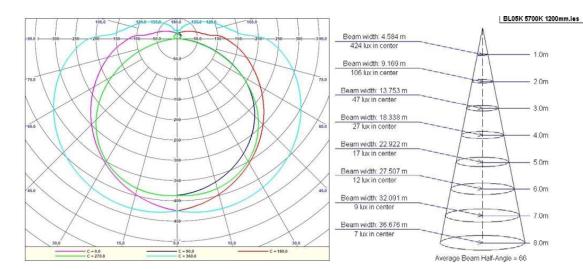


## PHYSICAL DIMENSIONS (unit: mm)

Standard Length: 300mm/1200mm



#### LIGHT DISTRIBUTION



APPEARANCE



#### **NOTES/ACCESSORIES**

- Input power cable part number WL-B05K-LC01 sold separately
- Steel mounting plates may be used to install units to non-magnetic surfaces such as wood or aluminum. Part number WL-B05K-MP01 sold separately.