

CARRY BEAM MR16 LED Track Light



Carry Beam's new MR16 LED track light is compact and light weight, and with separate driver structure, enable to boost efficiency and lumen output up to 15% compared to the MR16 LED lamp.

CB-BL024 maintained Carry Beam's core technology in driver and heat sink, providing extra long life and excellent thermal management solution.

With its outstanding performance at 385 lumen output and contemporary design, it is ideal for shop lighting and commercial lighting applications.



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Since 1983

Design Overview

- High power LED application
- Maximum 6.5W power consumption
- Long lifetime of 40,000 hours
- High power factor over 0.9, efficiency over 85%
- 1050 aluminum heat sink, using automation stamping and assembly
- Environmental friendly, no UV or toxic substances
- Single arm design, more compact and lighter in weight.

Application Areas

- Carry Beam LED track light is an ideal solution for replacing halogen track lamps in commercial and hospitality spaces, especially in areas where long hours of lights are required, such as:
 - Retail boutique
 - Coffee shops and restaurants
 - Hotels and bars
 - Museums and galleries
 - Shopping malls and theaters

Application Notes

- Operating room temperature is between -20°C to 35°C
- Indoor use only



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Specification

Model No.	Kelvin	Lumen	Power Consumption	Beam Angle	CRI	Voltage	Chip	Life (H)	Warranty
CB-BL024-4W	5000K-6300K	385	6.5W	25°	>70	110/220V	Forepi	30,000	2 Yrs
CB-BL024-4Y	2700K-3200K	255	6.5W	25°	>80	110/220V	Forepi	30,000	2 Yrs
CB-BL024-4W	5000K-6300K	355	6.5W	40°	>70	110/220V	Forepi	30,000	2 Yrs
CB-BL024-4Y	2700K-3200K	245	6.5W	40°	>80	110/220V	Forepi	30,000	2 Yrs

Product Coding

Example: CB-BL024-4Y25D-FOREPI-A

CB – Carry Beam products

BL024 – Track light serial number

4 – Number of LED used

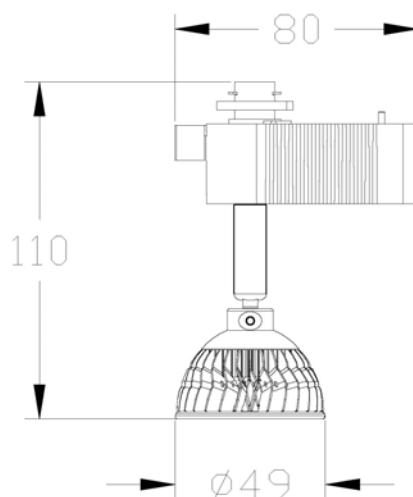
Y – Color temperature (Y: warmwhite / W: coolwhite)

25D – Beam angle (Available in 25 and 40 degrees)

FOREPI – LED chip

A – Voltage (A: 100-120V / B: 220-240V)

Dimension

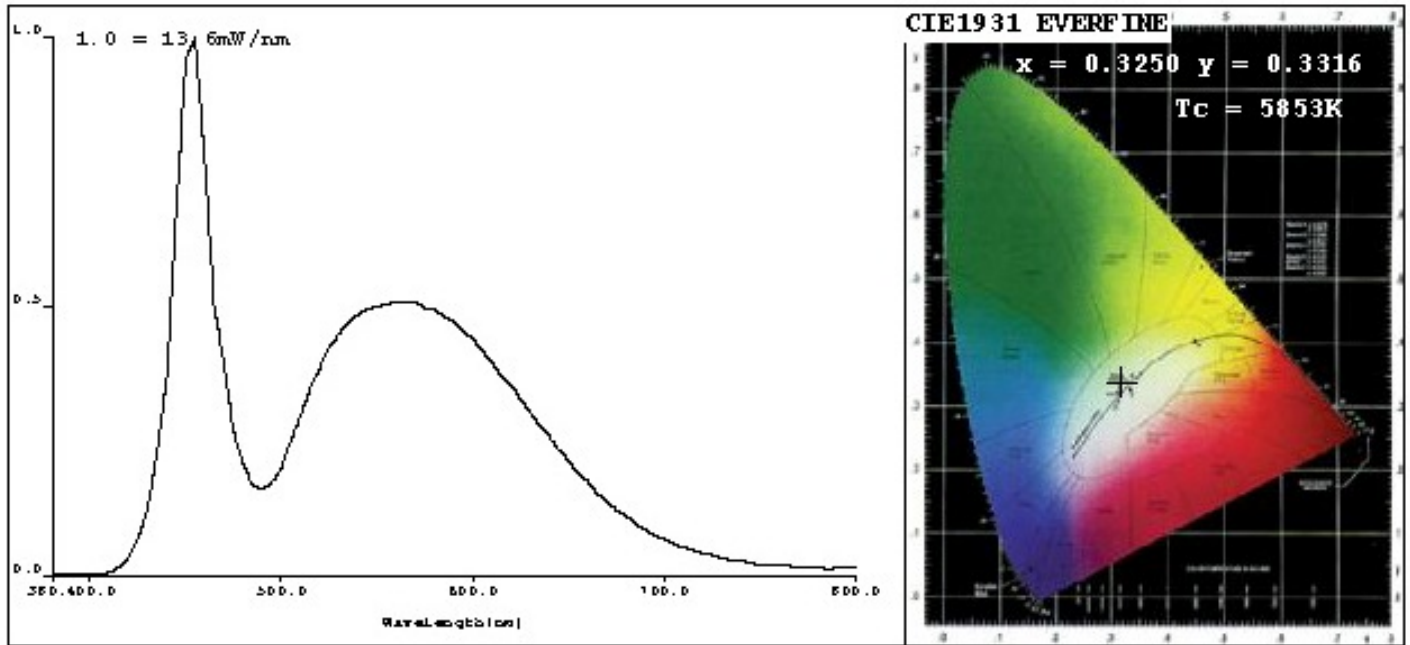


CB-BL024

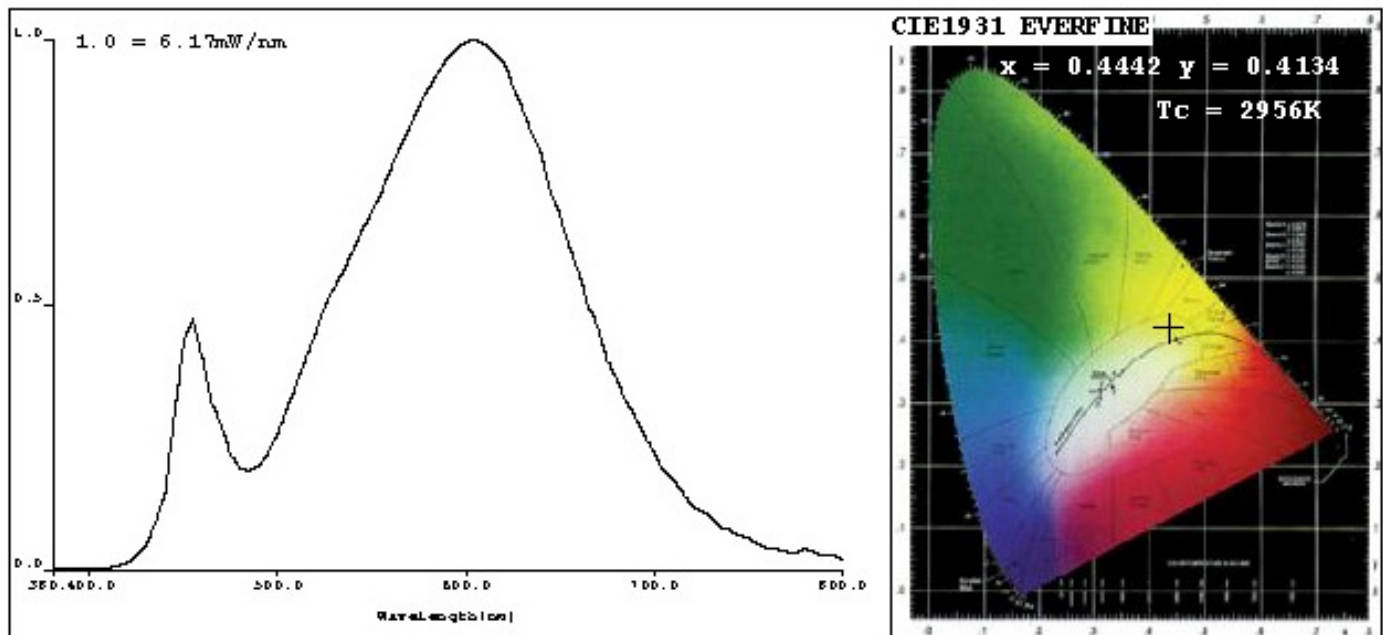


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Spectral Power Distribution



CB-BL024-4W25D, Coolwhite at 6000K±300K

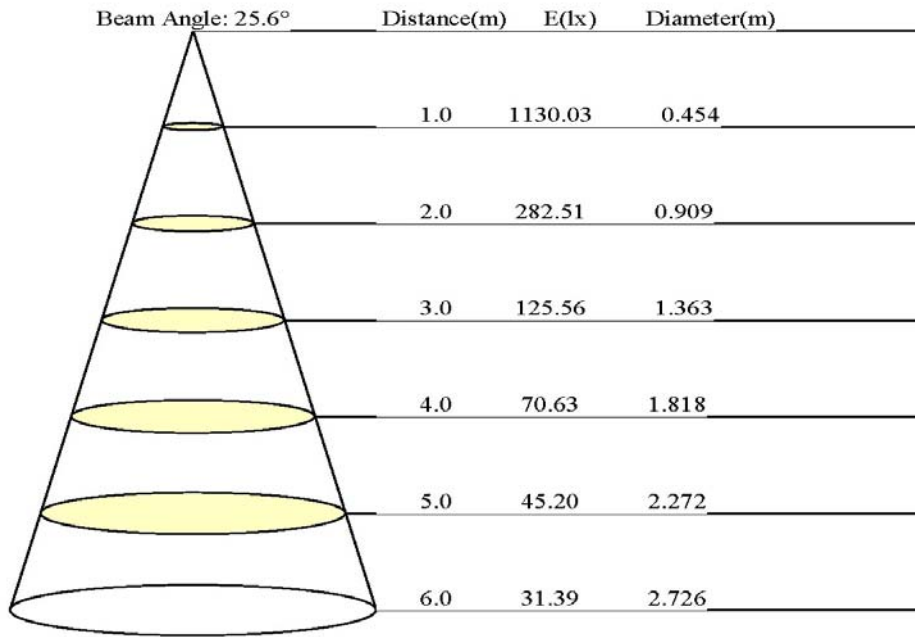


CB-BL024-4W40D, Warmwhite at 3000K±300K

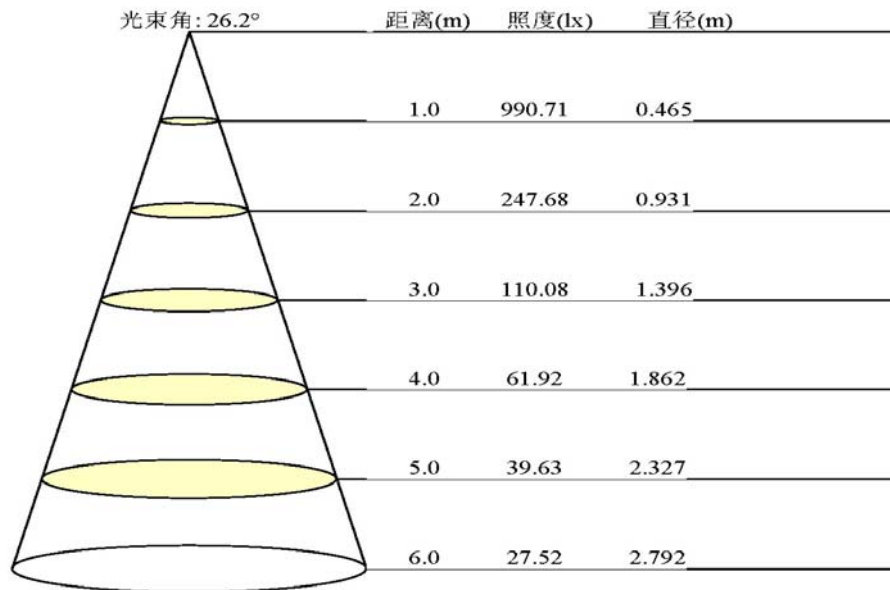


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Illumination at a Distance



CB-BL024-4W25D



CB-BL024-4Y25D

****Different angle and color temperature of lux report is available upon request.**



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