

**Project Name** : Construction of 9 Buildings And A&A Works to 2 Buildings along Sembawang Road

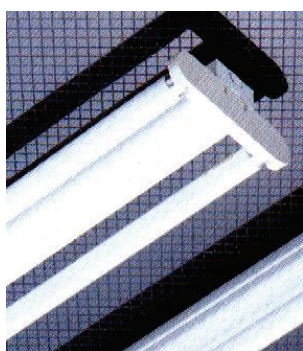
**Luminaire Model** : Philips BN011 C 2xTLED L1200 L5

## General Description

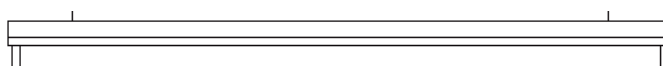
MASTER LEDTube Batten is a high quality LED batten and there is no need to take care the direction any more. It is Versatile form factors for various applications. MASTER LEDtube is a reliable value-for-money LED lamp out of Philips lighting portfolio, incorporates frontier LED chips and other advanced technologies. The product helps customers achieve more than 60% energy saving and significant maintenance cost reduction by comparing to fluorescent lamps.

## General Appearance

Luminaire Picture

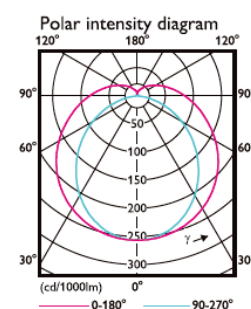


Dimensions (in mm)



Dimension:  
1231(L) x 74(W) x 65(H) mm

Polar Diagram



## TECHNICAL SPECIFICATIONS

Light Source	LED	Driver	Integrated with LED Tube
Power	2 x MAS LEDtube 1200mm UO 14.7W840 T8	Dimming	NO
Luminous Flux	2500lm	Control	NO
Luminous efficacy (lm/W):	161lm/W	Installation	Surface mounted, suspension
Color Temperature (CCT)	4000k	IP Rating	IP20
Color Rendering Index (CRI)	>80	Material and Housing	Housing Material: SPCC Housing Coating: Powder paint, RAL9003 white
Input Voltage	220-240V/50-60Hz	Dimension (W x L x H)mm	1231 x 74 x 65 mm
Operating Temperature	- 20°C ~ 40°C	Lifetime	50,000 hours (70% lumen maintenance @ Ta=25°C)
		Country of Origin	CHINA