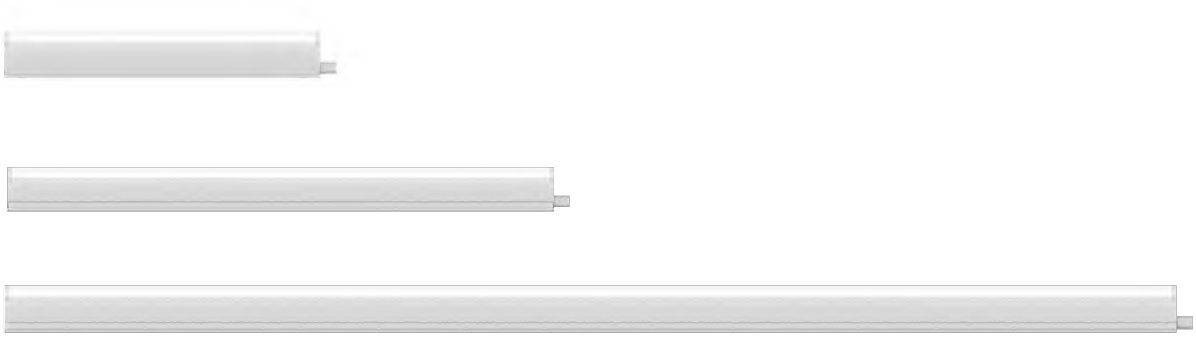
LED T5 Batten

MBL2023

PRODUCT DATASHEET

5W/10W/20W



Product Features

- Double color co-extrusion batten, integrated molding, more beautiful appearance;
- High strength, not easy to bend;
- Lamps can be connected to each other, there is no dark area at the connection, and convenient installation, safe and reliable;
- Multiple sizes are optional and can be combined at will;
- High performance LED chips, high lumen efficiency and low light decay;
- Can completely replace the traditional T5 fluorescent lamps, brighter and more energy saving;
- No UV, infrared radiation, no mercury environmental protection.

Application

- Home
- Store
- Office
- Meeting room
- Advertising light box



© Copyright 2021. All rights reserved by MEGAMAN.,

LED T5 Batten

MBL2023

PRODUCT DATASHEET

5W/10W/20W

General Information Data

Electrical parameters	
Rated Voltage	170-240VAC
Rated Frequency	50/60Hz
Safety Class	Class Ⅱ
Life Data	
Life Time(L70)	25000h
Switch Times	＞12500
Operation Data	
IP	IP20
Operating Temperature	-20°C~+40°C
Storage Temperature	-20°C~+60°C
Mechanical Data	
Housing Material	PC
Cover Material	PC
Other	
SDCM	＜6
Certification	SASO2902/CB/ROHS



Base Specification

Model	Watts (W)	PF	Luminous Flux (lm)	Efficacy (lm/W)	Ra	Beam Angle
MBL2023 5W 6500K	5W	0.5	450	90	80	120°
MBL2023 5W 4000K	5W	0.5	450	90	80	120°
MBL2023 5W 3000K	5W	0.5	400	80	80	120°
MBL2023 10W 6500K	10W	0.5	900	90	80	120°
MBL2023 10W 4000K	10W	0.5	900	90	80	120°
MBL2023 10W 3000K	10W	0.5	800	80	80	120°
MBL2023 20W 6500K	20W	0.5	900	90	80	120°
MBL2023 20W 4000K	20W	0.5	900	90	80	120°
MBL2023 20W 3000K	20W	0.5	800	80	80	120°

© Copyright 2021. All rights reserved by MEGAMAN.,

LED T5 Batten

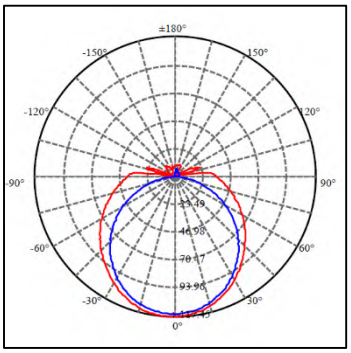
MBL2023

PRODUCT DATASHEET

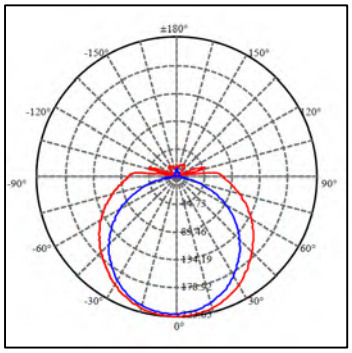
5W/10W/20W

Photometric Diagram

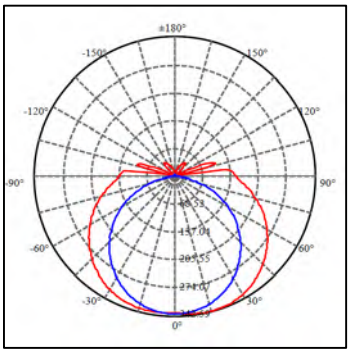
MBL2023 5W



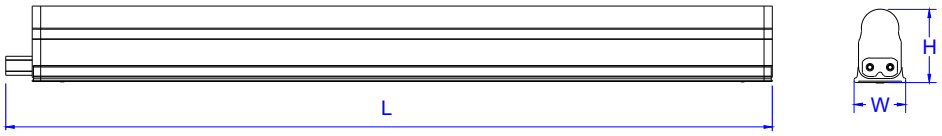
MBL2023 10W



MBL2023 20W



Dimensional Drawing



Model	L(mm)	W(mm)	H(mm)
MBL2023 5W	295	21	32
MBL2023 10W	535	21	32
MBL2023 20W	1135	21	32

Packaging Information

Model	Single Box Dimensions (L*W*H)mm	Outer Box Dimensions (L*W*H)mm	Packaging Unit (PCS/CTN)
MBL2023 5W	350*24*33	370*140*150	20
MBL2023 10W	590*24*33	610*140*150	20
MBL2023 20W	1190*24*33	1210*140*150	20

© Copyright 2021. All rights reserved by MEGAMAN.,