MB021B - LED MOVING BAR

Horeca Light Technology

unitech
digitalmedia

MB021B MB series

Technical information

Beam Angle:	PMMA
Beam Angle:	4.5°
Spot angle:	10°
Lux:	13290Lux@3m
Led Brand:	TX/5060RGBW
LEDs:	10W*6PCS
Rated Life (hours):	50000
Rotation Type / Range:	Pan infinite Tilt 270°
Sound Control:	Yes
Built-in Program:	Yes
Specail Effects:	Yes
Color Mixing:	RGBW
Chanel No.:	9,17,33,41
Date Protocol:	DMX512
Info Menu:	Yes
Software Upgrading:	DMX Signal
Display Screen:	LCD
Menu Type&No:	Rotary menu:
Signal Input/Output:	XLR-5,XLR-5
Engine No.:	2
Input Voltage Range:	100~240V
Input Frequency Range:	50Hz - 60Hz
Max power:	108W
Cooling System:	Fan
Cooling Material:	Die-casting Aluminium +Fan
Temperature Protection:	Yes
Basic Material:	Steel
Housing Material:	Die-casting Aluminium
IP Grade:	IP20
Spray Color:	Spray Color:
Suspension Device:	Single
Safety Rope Suspension Device:	Yes
Permitted Ambient Temperature:	-10 ~ +45℃
Max Permitted Ambient Humidity:	75%@25℃
Product Measurement:	555*95*210
Inner Packing size:	605*285*185
Outer Packing Size:	630*310*220
Product Weight (kg) (N.W./G.W):	6.8/7.5

DMX Channel Chart

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
X	X	Y	Y	X Y	128-255 Counterclockwise from fast to slow; 001-127 Clockwise from fast to slow	○	Strobe	Strobe	231-255 Jump; 206-230 Flade; 181-205 Pulsing; 156-180 Auto running 7; 031-055 Auto running 2; 006-030 Auto running 1	001-255		241-255 No funtion; 221-240 Reset; 201-220 Black out during pan/ tilt movement; 181-200 Tilt normal &invert; 161-180 Pan normal &invert; 097-160 Color changing from slow to fast; 011-015 Show2; 006-010 Show1				
Pan rotation 0-540°	Pan fine rotation	Tilt rotation 0-240°	Tilt fine rotation	Engine Speed (0~255)	000 No function; Pan infinite		001-255 Linear strobe from slow to fast; 000 No function	001-255 fandom strobe from slow to fast; 000 No function	000-016 No function	000-005 No function	000 No function	Sound control from slow to fast				

Beam / Photometric Data

Beam Angle：4.5°
Spot Angle：8°

F	47690	20740	13290	8910	6370
R	7930	3850	2354	1582	1123
G	22570	9054	5582	3737	2643
B	2700	1380	880	570	400
W	26490	13310	8112	5408	3821

Beam opening(m)

Distance 1 2 3 4 5

4.5° 8°

Dimensions

93
257.3
242
589.4