



Mega High Bay

2 0 2 2



— Q u a l i t y D e f e n d e r —

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Features

- Patent fashion design
- Adjustable angle
- High CRI: Ra>80, SDCM<4
- High efficacy: Ultra bright, up to 150lm/w ±10%
- High power factor: >0.95
- Flicker free driver, 0-10V / PWM dimmable available
- Input voltage: AC200-240V 50/60Hz
- Material: Black color aluminium+lens (White color for options)
- Warranty: 5 years
- CCT: 3000K: 3045±175K, 4000K: 3985±275K, 5000K: 5029±283K, 6000K: 6065±415K
- Suspending&Ceiling mounted&Trackway for convenient installation and maintenance
- Application: Workshop / Logistic Center / Warehouse / Exhibition Hall / Gym / Mine Field

Data Sheet

Article Number	Power (W)	Lumen (lm)	Working Current (mA)
SL-MH42X2-100-X	100	12000	2400
SL-MH42X3-150-X	150	18000	3000
SL-MH42X4-200-X	200	24000	5000

* Where the first "X" represents diffuser type, it can be F(Frosted), C(Clear)
The second "X" represents CCT, it can be W(3000K/4000K), P(5000K), C(6000K)

Light Source	SMD2835
CRI	>80
Beam Angle	120°
CCT	3000K/4000K/5000K/6000K
AC Input	200-240V
SDCM	<4
Power Factor	>0.95
Warranty	5 Years
Operating Temperature	-20~+40°C

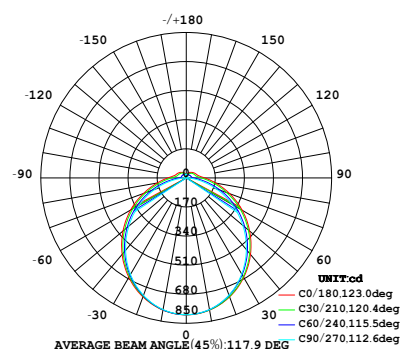
Efficacy Version

Cover	Standard	Premium
Frosted	120lm/w	150lm/w

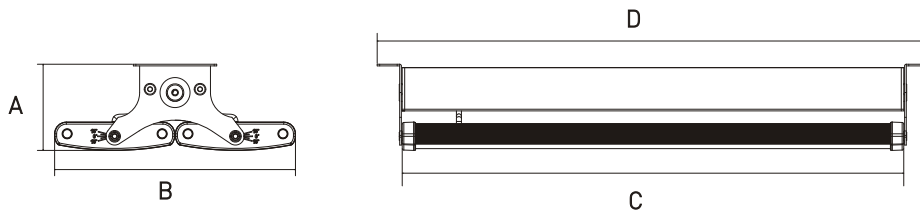
Please note:

1. Above efficacy based on 4000K
2. All values are based on an ambient temperature of 25°C
3. Efficacy tolerance is ±10% and wattage tolerance is ±10%
4. If CRI> 90, light efficiency will be reduced by 10-15%

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Dimension



Length	A	B	C	D
600mm	103mm	289mm	602mm	662mm
900mm	103mm	289mm	902mm	962mm
1200mm	103mm	289mm	1202mm	1262mm

Packaging

Length	Carton Size (1pcs/ctn)	N.W.(CTN)	G.W.(CTN)	20'GP	40'GP	40'HQ
2ft/600mm	720*240*220mm	3kg	3.5kg	720pcs	1440pcs	1728pcs
3ft/900mm	1020*240*220mm	7kg	7.5kg	450pcs	990pcs	1188pcs
4ft/1200mm	1320*240*220mm	11kg	12kg	360pcs	810pcs	972pcs

Installation

① Surface mount



* Ceiling Mounted accessories are ShineLong Configuration.

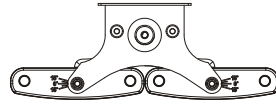
② Suspend mount



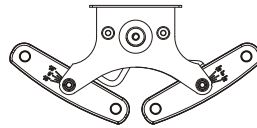
* Suspended accessories need to be paid additionally.

Adjustable Angle

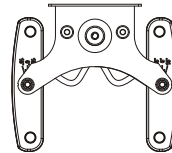
0°



45°



90°

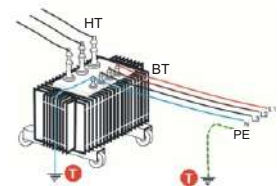


All the operations must be in the condition of power off



The luminaires are intended for indoor use or under shelter for outdoor use.

1. Please note that DO NOT use this product in the following places/application. The place has a large quantity of chemical corrosive substance, such as: chemical plant and stockyard etc.
2. The place has poor temperature conditions, the applicable operating temperature of the lamp is $-20\sim+40^{\circ}$, Sharply temperature variation, which would increase the risk of damage to the lamp.
3. Pls note that lamp must be reliable grounding. Make sure that your application is completely connected to ground firstly. Otherwise, it will do heavy damage to lamp if lamp's earth wire can not be efficiently connected to the ground.



Applications

