



mini linear highbay

description

THE LINEAR HIGHBAY IS THE LIGHTING SOLUTION FOR A WIDE VARIETY OF APPLICATIONS AND MOUNTING HEIGHTS. PRECISION DESIGNED OPTICS, MULTIPLE DISTRIBUTIONS, AND A CHOICE OF LUMEN OUTPUTS AND COLOR TEMPERATURES MAKES THE ENERGY EFFICIENT LINEAR HIGHBAY THE IDEAL SOLUTION FOR INDUSTRIAL, COMMERCIAL AND OTHER HIGHBAY APPLICATIONS.



PERFORMANCE SUMMARY

EFFICACY: >130 LPW
CRI: Ra>80
CCT Options: 4000K, 5000K
DRIVER: DIMMABLE LED POWER SUPPLIES, CURRENT CAN BE ADJUSTED
THD:<20%
PF: >0.9
THE EXTERNAL DRIVER ENSURES STEADY PERFORMANCE AND LONG LIFETIME.
DRIVER EFFICIENCY: >85%
L70 LIFE: PROJECTED 100,000 HOURS
MOUNTING: SURFACE, PENDANT AND SUSPENDED MOUNTING (SUSPENDED STANDARD)
STANDARD WARRANTY: 7 YEARS
THE DIMMING TYPE IS CONTINUOUS, THE PRODUCT CAN DIM TO 10%.
SUITABLE FOR DAMP LOCATION
AMBIENT OPERATING RANGE: -20°C TO 50°C

DIMENSIONS

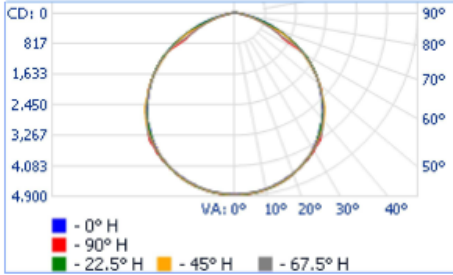
PART NO.	LENGTH	WIDTH	DEPTH	WEIGHT (kg)
CPS-MLHB-2-90W	23.8"	12.6"	3.6"	4.6
CPS-MLHB-2-162W	23.8"	12.6"	3.6"	4.6
CPS-MLHB-2-223W	23.8"	17.3"	3.6"	5.7
CPS-MLHB-4-321W	45.9"	12.6"	3.6"	8.1

Additional Accessories

- Highbay Motion Sensor
- High Voltage Transformers
- Emergency Battery Back-up
- Frosted Lens
- Clear Lens
- Wire Guard Option
- Pendant Mount Option
- Surge Protector
- 0-10v Dimming

PHOTOMETRIC

Flood Summary



Illuminance at a Distance

	Center Beam LUX	Beam Width	
8.3M	69.75 LUX	24.8M	25.3M
16.7M	17.44 LUX	49.7M	50.5M
25.0M	7.75 LUX	74.5M	75.8M
33.3M	4.36 LUX	99.3M	101.0M
41.7M	2.79 LUX	124.2M	126.3M
50.0M	1.94 LUX	149.0M	151.5M

Vert. Spread: 112.3° Horiz. Spread: 113.1°

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	3,812.1	28.9%
0-40	6,292.8	47.7%
0-60	10,119.0	84.3%
60-90	1,058.4	15.6%
70-100	611.0	4.6%
90-120	8.0	0.1%
0-90	13,227.4	99.8%
90-180	20.1	0.2%
0-180	13,227.5	100%

ORDER INFORMATION

SERIES	LENGTH (FT)	WATTAGE	VOLTAGE UL = 100-277V	KELVIN 50 = 5000K
CPS-MLHB-	2-	90W-	UL	40
	2-	162W-	UL	50
	2-	223W-	UL	
	4-	321W-	UL	

EXAMPLE: CPS-MLHB-4-321W-UL-50

