

Linear High Bay

140lm/w



Linear High Bay D Series

5 Years Warranty

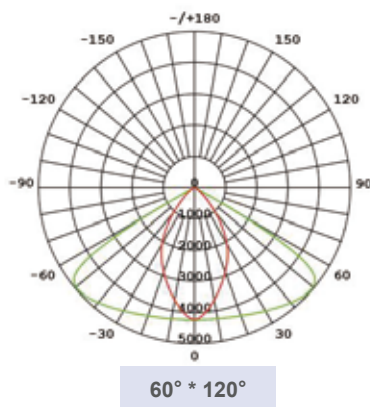
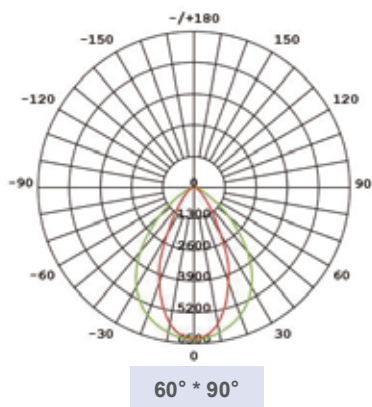
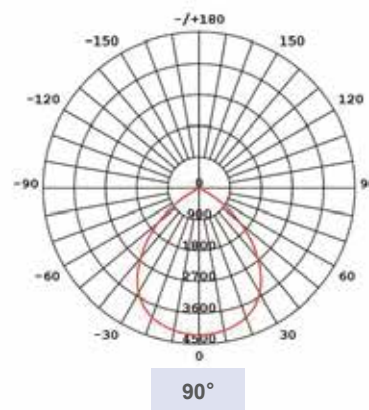
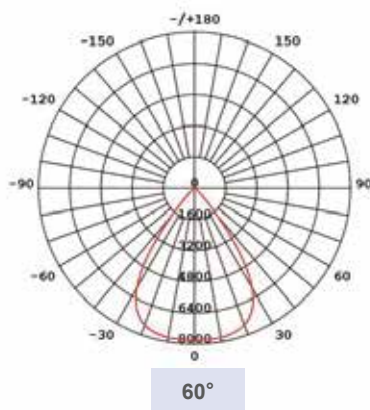
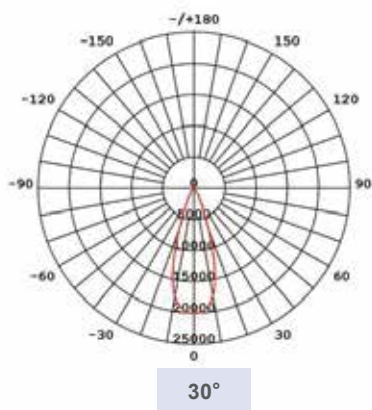
CE RoHS

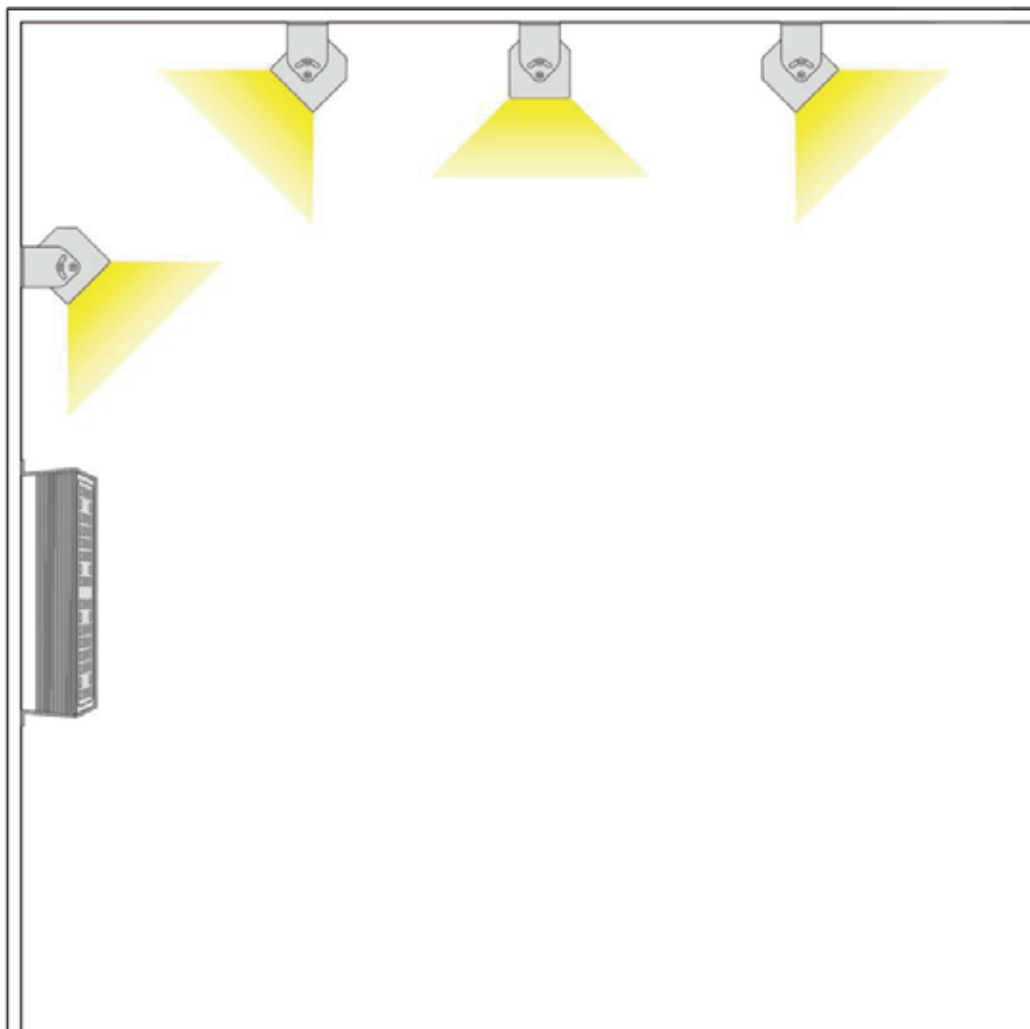
Bracket mounted

Ceiling mounted



Beam Angle





Specification

Model	30W	50W	80W	100W	120W	150W	180W	200W	240W
PF	>0.95								
Input Voltage(V)	100-240VAC								
CRI	Ra70	Ra70	Ra70	Ra70	Ra70	Ra70	Ra70	Ra70	Ra70
Efficacy (lm/W)±5%	140	140	140	140	140	140	140	140	140
Lumen Output±5%	4200	7000	11200	14000	16800	21000	25200	28000	33600
CCT (K)	3000K / 4000K / 5000K /5700K								
Dimming	1-10V								
Intelligent Control	No								
Beam Angle	30°/60°/90°/60°*90°/60°*120°								
Material	AL 6063 + PC Lens								
Operating Temperature	-40℃ ~ 45℃								
Humidity	10%~90%								
Installation	Bracket Mount / Steel wire rope								
LED Type	3030								
Housing	AL 6063								
Cover	PC								
Cable Length:	350mm								
IP Rate:	IP 65								
IK Rate:	IK 10								
Power Supply	SS / ZH Driver								
Surge Protection	/								
Certification	CE / RoHS								
IP Rate	IP65								
Warranty	5 Years								

Packing

Model	Power (W)	Carton Size		Quantity	G.W / 1PCS±0.2KG
SL-LHBA00-30Y-XXXX-D	30W	Outer Boxes	L353*W93*H115	1	1.45
SL-LHBA00-50Y-XXXX-D	50W	Outer Boxes	L353*W93*H115	1	1.45
SL-LHBA00-80Y-XXXX-D	80W	Outer Boxes	L620*W93*H115	1	2.6
SL-LHBA00-100Y-XXXX-D	100W	Outer Boxes	L620*W93*H115	1	2.6
SL-LHBA00-120Y-XXXX-D	120W	Outer Boxes	L887*W93*H115	1	3.7
SL-LHBA00-150Y-XXXX-D	150W	Outer Boxes	L887*W93*H115	1	3.7
SL-LHBA00-180Y-XXXX-D	180W	Outer Boxes	L1154*W93*H115	1	4.8
SL-LHBA00-200Y-XXXX-D	200W	Outer Boxes	L1154*W93*H115	1	4.8
SL-LHBA00-240Y-XXXX-D	240W	Outer Boxes	L1421*W93*H115	1	5.7

Description: Model name description: SL-LHBA00-100Y-XXXX-D.

“SL” indicates the name of company producing the product;

“LHB” indicates the product is a LED Linear High Bay;

“A00” indicates the voltage of the product;

“100” indicates the power of the product;

“Y” indicates the colour temperature of the product. Where the “Y” can be N=3000K, M=3500K, L=4000K, K=4500K, C=5000K, H=5700K represents color temperature ;

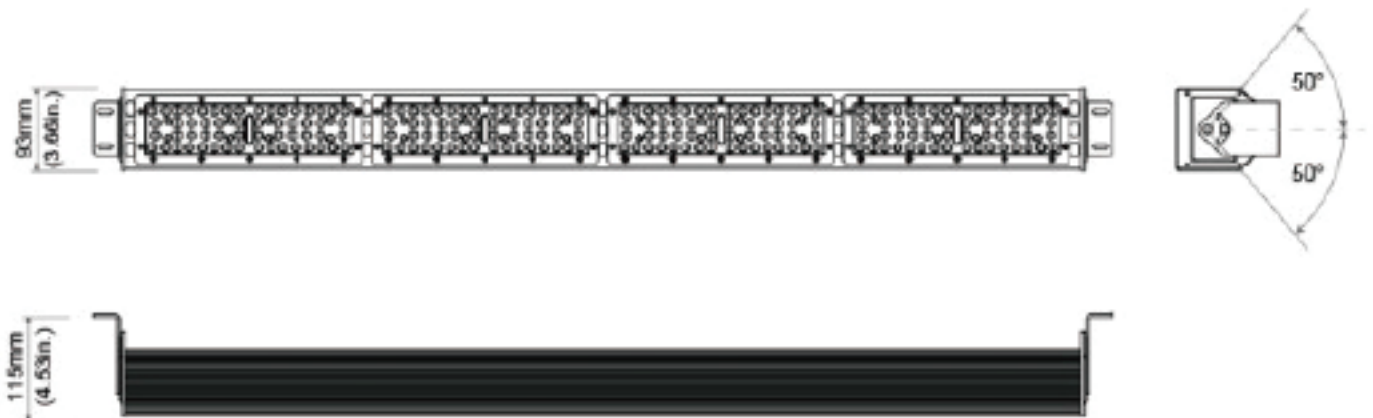
“D” indicates the shape size;

Regular Safety Test

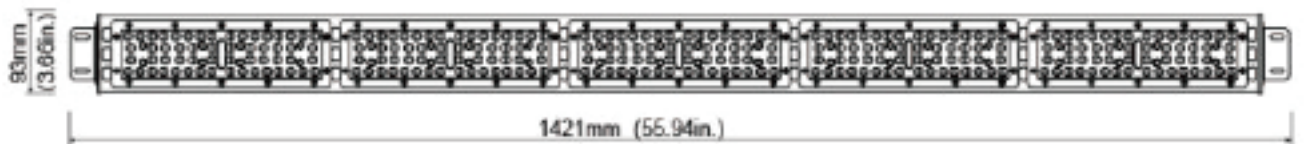
Test Item	Structure Classification	Testing Conditions	Testing parameters	Testing Time	Limiting Value
Hipot test	▪ Class I	input-shell	1000+2U (AC)	1min	10mA Max.
	▫ Class II	input-shell	2000+4U (AC)	1min	10mA Max.
	▫ Class III	input-shell	500Vac	1min	10mA Max.
Insulation Resistance	▪ Class I	input-shell	500Vdc	1min	2MΩ Min.
	▫ Class II	input-shell	500Vdc	1min	4MΩ Min.
	▫ Class III	input-shell	100Vdc	1min	1MΩ Min.
Leakage Current	▪ Class I	input-shell	220V/50Hz	10S	0.5mA Max.
	▫ Class II	input-shell	220V/50Hz	10S	1.0mA Max.
Ground Resistance	▪ Class I	Grounding wirmetal shell	10A	1min	500mΩ Max.

Product Certification

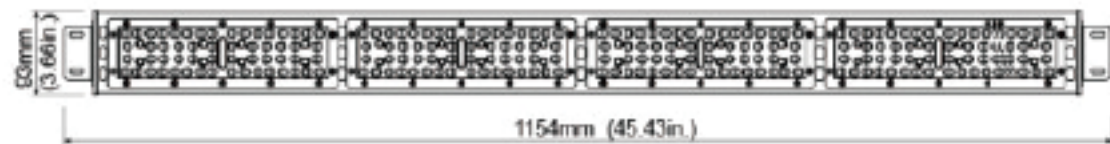
Certification Categories	Conform to the standard specification	Meet Certified	Certified
CE	EN60598-1; EN60598-2-1; EN62493; EN55015; EN61000-3-2; EN61000-3-3; EN61547; EN62471	√	√
SAA	IEC60598-2-1:1979(First Edition)+A1:1987 used in conjunction With IEC60598-1:2014(Eighth Edition)		
RoHS	2011/65/EU directive (RoHS 2.0)		
Energy Star	ENERGY STAR® Program Requirements Product Specification for Luminaires (Light Fixtures) Eligibility Criteria Version 2.0		



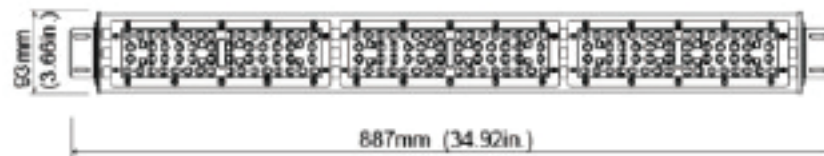
240W



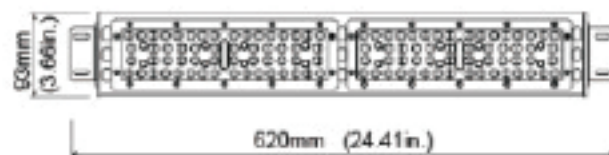
**180W
200W**



**150W
120W**



**80W
100W**



**30W
50W**

