TECHNICAL DATA SHEET



LED Linear High Bay

Model: SZ-LHB540W-4FT-5000K

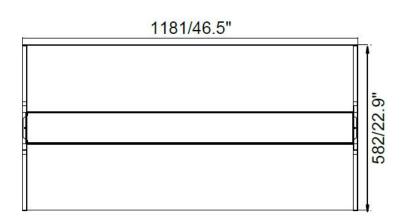
Advantage:

- UL certificate
- 3528 Seoul Chip, high CRI
- Input voltage 120-277VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO humming
- Green and eco-friendly without mercury.

Application:

- Warehouse, factory and workshops;
- Exhibition hall and supermarkets, etc.

Unit: mm / inch



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Product Specifications

Product Name	LED Linear High Bay
Model	SZ-LHB540W-4FT-5000K
Dimension	46. 5*22. 9*2. 0"

Technical Characteristic

Color temperature	5000K
CRI	>80
Lumen	78300LM
Lumen Efficacy	145LM/W
Input Power	540W
Viewing Angle	120°
Input Voltage	120-277V 50/60Hz
Driver model	China Brand Driver , (0-10Vdc Dimmer)
PF	>0.9
Waterproof Rating	DAMP (IP20)

Materials

LED Type	Seoul 3528
LED QTY	1848PCS
Housing	IRON+PMMA
Housing color	White
Operating Temperature	-35℃ TO 50℃
Operating Humidity	10%-90% RH
Storage Temperature	-40℃ TO 80℃

Other

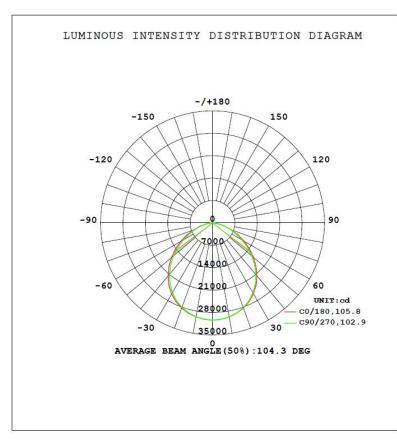
Storage Humidity	10%-95%
Application	Indoor
Safety Certification	UL
Warranty Time	5 Years

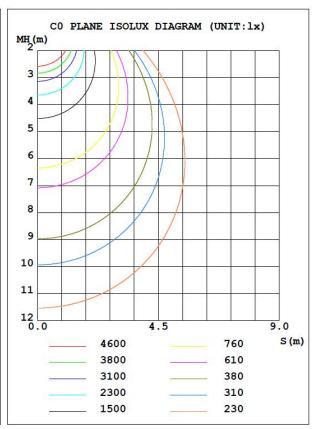


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Light Distribution Testing Parameters

DA	TA OF LAM	P		PHOTOME	TRIC DATA Eff: 14	7.80 lm/W
MODEL			Imax (cd)	30357	S/MH(C0/180)	1.25
NOMINAL PO	OWER (W)	540	LOR(%)	100.0	S/MH(C90/270)	1.23
RATED VOLT	TAGE (V)	120	TOTAL FLUX(lm)	78825	η UP, DN (C0-180)	0.1,50.1
NOMINAL FI	LUX (lm)	78824.8	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,49.8
LAMPS INSI	IDE	1	η up(%)	0.1	CIBSE SHR NOM	1.25
TEST VOLTA	AGE (V)	120	η down (%)	99.9	CIBSE SHR MAX	1.35





Package

Mode1	Net Weight	Carton Size	Qty / Carton	Gross Weight
SZ-LHB540W-4FT-5000K	10KG	47. 44*23. 3*2. 48 <i>"</i>	1 PC	11.35KG