

LED LINEAR HIGHBAY



FEATURES

- Microwave motion sensor built-in
- 0-10v dimming | 10%-100% dimming range
- Comes with chain mount kit, pendant mount available
- Wire guard, sensor and emergency power supply available

APPLICATIONS



- Warehouses
- Distribution centers
- Manufacturing facilities
- Big box retailers
- Other industrial applications

SPECIFICATIONS		44-105W-40K-LHB-D-S	44-105W-50K-LHB-D-S
ORDERING	Brand	EST	EST
	SKU	ES31004-2	ES31004-3
GENERAL PERFORMANCE	Power Consumption	105W	105W
	Color Temp. (CCT)	4000K	5000K
	Lumens Delivered (lm)	12968 lm	13440 lm
	Efficacy (lm/w)	123.50 lm/w	128 lm/w
	CRI	>70	
	L70 Lifetime (Hours)	50,000 Hours	
	Equivalency	4/6 x 54W T5 HO	
ELECTRICAL	Power Factor	>0.9	
	Input Voltage	AC 100-277V	
	Dimming	0-10V	
PHYSICAL	Mounting	Pendant Mount Kit Included	
	Operating Temp.	-4°F ~ + 113°F	
	Storage Temp.	-40°F ~ + 140°F	
	Ingress Protection (IP)	IP20	
QUALIFICATION	Certifications	UL: E491628 cUL DLC RoHs FCC Ce	
	Material Usage	Aluminum Alloy & Frosted PC Diffuser	
	Environment	Interior	
	Warranty	5 years	
DIMENSIONS	Product Size	23.60" x 12.59" x 2.99"	
	Gross Weight	6.39 lbs	
SHIPPING	Pcs / Carton	2pcs	
	Master Carton Size	25.78" x 14.76" x 7.87"	
	Pcs / Pallet	100pcs	
	Pcs / 20' GP	1048pcs (No Pallet) 768pcs (Palletized)	
	Pcs / 40' GP	2200pcs (No Pallet) 1728pcs (Palletized)	
	Pcs / 40' HQ	2754pcs (No Pallet) 2160pcs (Palletized)	
Pcs / 45' GP	3468pcs (No Pallet) 2400pcs (Palletized)		

LAMP CODE DEFINITIONS

Internal Use	Wattage	CCT	Category	Dimmable	Other
44	105W = 105w	40K = 4000k 50K = 5000k	LHB = Linear High Bay	D = 1-10v	S = Sensor

ACCESSORIES

SKU	Description	Image
ES31020	Pendant Mount Kit For S20 Series	
ES31024	Pole Mount Kit For S20 Series	
ES31022	Wire Guard 1'x2' For S20 Series	