



13046 Race Track Rd. #187
Tampa, FL 33626
(813) 463-2420
www.eag-led.com

LINEAR HIGHBAY



Advantages

- UL cUL DLC certificate
- IP66 Waterproof rating
- High CRI
- Installation options
- Internal driver, Input voltage 100-277Vac
- No UV or IR in the beam
- No maintenance
- Energy efficient, Long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury.

Applications

- Workshops, Warehouses, Stores
- Food Industry
- Tunnels

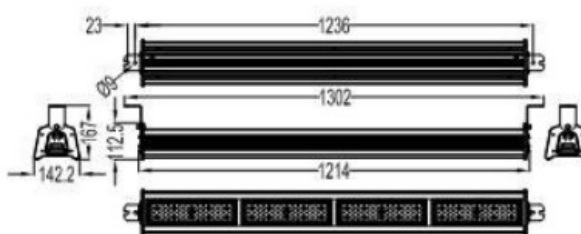


13046 Race Track Rd. #187
 Tampa, FL 33626
 (813) 463-2420
 www.eag-led.com

LINEAR HIGHBAY



Type A



Type B

Technical Specifications

Color Temperature	4000 – 5700K
CRI	>70
Lumen	25000-27000LM
Input Power	200W
Viewing Angle	90 Degree
Input Voltage	50-60 HZ
PFC	>.9
Luman Efficacy	125-135 LM/W

Waterproof Rating	IP66
Operating Temperature	-20°C TO 45°C
Operating Humidity	20% - 90% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10% - 75% RH
Application	Outdoor/Indoor
Certification	UL cUL DLC
Housing	Aluminum + PC

Product Specifications		Materials	
Product Name	LED Linear High Bay Light	LED Brand	Phillips Lumileds
Part Number	EAG-LHB-200W	LED Type	Luxeon 3030 2D
Dimension	Type A: 1214*142.2*112.5mm Type B: 1302*142.2*167mm	Optional Accessory	N/A



13046 Race Track Rd. #187
 Tampa, FL 33626
 (813) 463-2420
 www.eag-led.com

LINEAR HIGHBAY

Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 126.14 lm/W			
MODEL	EAG-LHB-200W 4000K	I _{max} (cd)	13339	S/MH (C0/180)	1.20
NOMINAL POWER (W)	200	LOR (%)	100.0	S/MH (C90/270)	1.18
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	27187	η UP, DN (C0-180)	0.1, 50.8
NOMINAL FLUX (lm)	27186.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 49.0
LAMPS INSIDE	1	η up (%)	0.2	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down (%)	99.8	CIBSE SHR MAX	1.30

