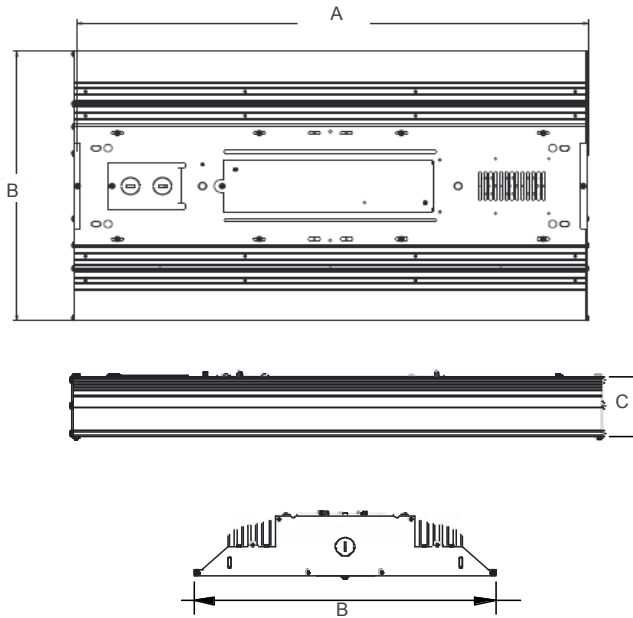


LED HIGH BAY LINEAR HL SERIES



PRODUCT DESCRIPTION:

The LED Linear Highbay Series offers leading-edge efficacy and scalability for high ceiling applications such as warehouses, distribution centers, manufacturing facilities and big box retailers. Measuring just 12" x 24," the LED luminaires deliver the high lumen output associated with traditional fluorescent and HID highbays in a form factor one-quarter the size.

The Linear Highbay Series can be configured with narrow or wide beam distributions, and emergency controls, for optimal lumen output and energy savings. Choose from cable, pendant and surface mounting options to create a custom solution that meets any lighting requirement.

FEATURES:

- Narrow and wide lens distribution
- Operating temperature -20°C to 50°C (100W & 150W) and -20°C to 40°C (200W)
- Suitable for Damp locations
- L70 lifetimes projected to be 100,000 hours
- 347-480V option available
- Translucent lens offered for diffuse light
- Wire guard available for additional protection
- 0-10V Dimming standard
- 100W equivalent to 250W fluorescent high bay and 150W & 200W equivalent to 400W HID fixture

Dimensions			
Product	A	B	C
100W	24.06"	13.69"	2.73"
150W	24.06"	13.69"	4.23"
200W	24.06"	13.69"	4.23"

MODEL SELECTION			Typical order example: HL-150UW-50EM				
HL							
FAMILY	WATTAGE	VOLTAGE	BEAM SPREAD	CCT	OPTIONS		
HL= High Bay Linear	100= 100W 150= 150W 200= 200W	U= 120-277V H= 347-480V*	N= Narrow W= Wide	50= 5000K	Omit = None EM = Battery Backup Unit	Omit = None MSO = On/Off Sensor MSV = Bi-Level Sensor MSC = CA T24 Sensor	Omit = None TS = Translucent Lens*

*DLC Qualification Pending

SPECIFICATIONS:

		HL-100UW-50	HL-100UN-50	HL-150UW-50	HL-150UN-50	HL-200UW-50	HL-200UN-50
ITEM	SPECIFICATION	DETAILS					
GENERAL PERFORMANCE	Power Consumption (W)	103.9	103.6	149.9	150.3	195.6	197.6
	Lumens Delivered (lm)	13,400	13,600	19,500	19,300	25,000	25,100
	Efficacy (lm/W)	129	132	130	128	128	127
	CRI	≥70					
	Color Temperature (K)	5000K (Additional CCT available, contact MaxLite for info.)					
	L70 Lifetime (hours)	100,000					
	Color Consistency	Proprietary binning for uniform color					
ELECTRICAL	Power Factor	0.99					
	Input Voltage	120-277V (347-480V optional)					
PHYSICAL	Mounting	Chain Standard (See Mounting Accessories Chart for other options)					
	Operating Temperature	-30°F to 122°F					
	Humidity	20-85% RH, non-condensing					
CERTIFICATION	Certification	cULus, DLC Premium, FCC, Lighting Facts					
	Material Usage	RoHS compliant; no mercury					
	Environment	Indoor / Damp					
	Warranty	5 Years					

ORDERING*:

MODEL	MODEL NUMBER	INVENTORY	WATTAGE	DISTRIBUTION
101446	HL-100UW-50	Stock	100	Wide
101447	HL-100UN-50	Made to Order		Narrow
101448	HL-150UW-50	Stock	150	Wide
101449	HL-150UN-50	Made to Order		Narrow
101450	HL-200UW-50	Stock	200	Wide
101451	HL-200UN-50	Made to Order		Narrow

*Please contact your MaxLite representative to order products that don't have order codes listed here.

MOUNTING ACCESSORIES		
MODEL NUMBER	ORDER CODE	DESCRIPTION
MLCHKLSU15	74138	Cable Kit 15' Loop x Toggle Y 1 Pair
MLCHKSQ	71119	Cable Kit 20' Loop x Toggle Y 1 Pair
HL-SMK	107603	Surface Mount Kit
HL-MPK	107604	Monopoint Mount Kit

CORD ACCESSORIES		
MODEL NUMBER	ORDER CODE	DESCRIPTION
BLHTD120-12/5	101286	MODULAR WIRING DROP 10' 120V 12AWG-5 STRAND
BLHTD277/480-12/5	75324	MODULAR WIRING DROP 10' 277/480V 12AWG-5 STRAND