

PROJECT NAME:__

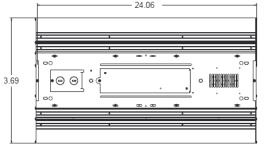
NOTES:____

CATALOG NUMBER:

FIXTURE SCHEDULE:

Page: 1 of 2





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 14" 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
- 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 600W HID fixture

(All specs preliminary; subject to change)

MODEL SELECTION Typical o							oical order	al order example: HL150UAWBMT000									
HL																000	
FAMILY		WATTAGE		VOLTAGE		BEAM SPREAD CCT		BBU		SENSOR		LENS		SKU			
HL =	High Bay Linear	100= 150= 200=	100W 150W 200W	U= H=	120-277V 347-480V	N= W=	Narrow Wide	A= B= C=	3500К 4000К 5000К	0 = B=	None Battery Backup	D= M=	Daylight Harvesting Occupancy Sensor	0 = T=	None Translucent	000=	Standard SKU







SPECIFICATIO	NS:	HL100UXX000000	HL150UXX000000	HL200UXX000000				
ITEM	SPECIFICATION	DETAILS						
	Power Consumption (W)	100.0	150.0	200.0				
	Lumens Delivered (Im)	12,000	18,000	24,000				
GENERAL	Efficacy (Im/W)	120	120	120				
PERFORMANCE	CRI	≥70						
	Color Temperature (K)	5000K						
	L70 Lifetime (hours)		100,000					
	Color Consistency Proprietary binning for uniform color							
ELECTRICAL	Power Factor	0.99						
ELECTRICAL	Input Voltage	120-277V (347-480V optional)						
	Mounting	Chain Standard (See Mounting Accessories Chart for other options)						
PHYSICAL	Operating Temperature	-20°C to 50°C (For EM 0-35°C)						
	Humidity	20-85% RH, non-condensing						
	Certification	Pending						
CERTIFICATION	Material Usage	RoHS compliant; no mercury						
CERTIFICATION	Environment	Indoor / Damp						
	Warranty	5 Years						

MOUNTING ACCESSORIES							
MODEL NUMBER	DESCRIPTION						
MLCHK5Q	20' Aircraft Cable Kit						
HL-SMK	Surface Mount Kit						
HL-MSK	Mono-stem bracket Kit						

