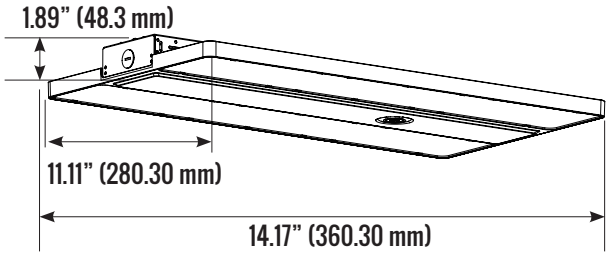
ETLIN-DANIELS

PRODUCT CODE: HBL612SP-M150WCOMB-WH-10MC

LED LINEAR HIGH BAY/1.2FT/MULTI-WATTAGE /2CCT





PRODUCT DESCRIPTION

Etlin-Daniels is pleased to introduce their latest generation of LED Linear Highbay Fixtures - the HBL6SP Series. Constructed of durable die-cast aluminum, with a new compact design, each fixture offers the latest in high efficacy, multiple wattage and color temperature options, flexible mounting options, along with precision, glare free illumination.

The new compact 1.2' design in the HBL612SP-M150WCOMB-WH-10MC and 1.5' design in the HBL615SP-M220WCOMB-WH-10MC meet the UGR requirements through their Shatterproof polycarbonate lens to achieve DLC5.1 Premium status. And all fixtures come pre-equipped with Multi-Wattage and 2CCT switching, and are 120-347V.

Also equipped with a 10' whip, 6kv surge protection and the Microwave & PIR Sensor base pre-installed to reduce contractor labor, and v-hooks and chain in packaging, the new HBL6SP series will reduce inventory stress while eliminating potential order errors. With multiple mounting options - suspended, surface mount, pendant mount - and with wire guards available, and available 0-10V Continuous Dimming, the new HBL6SP series is the perfect solution where LED Highbays are required.

FEATURES

- LED Indoor Light Source
- Ultra-Compact die-cast aluminum design
- V-Hooks and Chain in packaging
- Pendant Mount and Ceiling Mount available
- 120-347V // CRI>80
- UGR<28 for DLC5.1 Premium status
- 10' power cord & Microwave Sensor base pre-installed
- 0-10V Continuous Dimming
- 6kv Surge Protection // Damp Location Rated
- 2CCT - 4000K / 5000K
- Multi-Wattage - HBL612SP - 150W/135W/100W
- 5 year warranty
- L70 - 50,000 hours
- DLC5.1 Premium

PRODUCT SPECIFICATIONS (OPTICAL DATA)

PRODUCT SPECIFICATIONS (ELECTRICAL DATA)

LED TYPE	LED QTY	WATTAGE	COLOR TEMPERATURE	LUMENS	SYSTEM EFFICACY	CRI	SYSTEM EFFICIENCY	POWER EFFICIENCY	POWER FACTOR	HARMONIC DISTORTION
SMD 2835	468 CHIPS	100W - 4000K - 14200 LM / 5000K - 14600 LM 135W - 4000K - 18765 LM / 5000K - 19305 LM 150W - 4000K - 20400 LM / 5000K - 21000 LM			136 - 146 LM /W	>80 CRI	90%	≥92%	>0.90	<20%

PRODUCT SPECIFICATIONS

VOLTAGES	POWER FREQ.	BEAM ANGLE	FIXTURE MATERIAL	LIFE SPAN	STORAGE TEMP	OPERATING TEMP	PRODUCT DIMENSIONS	CARTON SIZE
120~347V	50-60HZ	90°	BAKED WHITE ENAMEL/MATTE LENS DIFFUSER	>50,000 HOURS	-30°C~+80°C -22°F~+176°F	-40°C~+50°C -40°F~+122°F	11.11 X 14.7 X 1.89 INCHES (280 X 360 X 48.3 MM)	14.96 X 11.81 X 3.35 INCHES (380 X 300 X 85 MM)



ADDITIONAL INFORMATION

INSTALLATION METHOD	FIXTURE COLOR	CONTROL TYPE
V HOOK & CHAIN/PENDANT MOUNT APPLICATIONS	WHITE ENAMEL/MEDIUM CLEAR LENS	0-10V CONTINUOUS DIMMING

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PRODUCT CODE: HBL612SP-M150WCOMB-WH-10MC | **LED LINEAR HIGH BAY/1.2FT/MULTI-WATTAGE /2CCT**

DLC LISTING

ED Model Number	Technical Requirements Version	Product ID	Listed Model Number	Category	Primary Use Designation
HBL612SP-M150WCOMB-WH-10MC	DLC 5.1 Premium	S-P4BHY3	HBL612SP-M150WCOMB-aa-10MC-dd	Indoor Luminaires	High-Bay Luminaires for Commercial and Industrial Buildings

CERTIFICATIONS

UL CERTIFIED SAFETY US•CA SÛRETÉ US•CA E474174

DLC PREMIUM LISTED

RoHS 2002/95/EC

5 YEAR LIMITED WARRANTY

CAN ICES-005 (B) / NMB-005 (B)

DRIVER/LED CHIP

DIMMABLE

MOUNTING OPTIONS/ACCESSORIES



PENDANT / CENTRE BOX - PART#: HBL6SP-CB

SURFACE MOUNT BRACKET - PART#: HBL6SP-SM



WIRE GUARD - PART#: HBL612SP-WG



FLH5S-M-SENMC-12V - MICROWAVE SENSOR 12V (REMOTE REQUIRED)
HB-SENPIR-12V -PIR SENSOR 12V (REMOTE REQUIRED)
JANUARY 2026 DELIVERY
FLH5S-M-RC - REMOTE CONTROL

ORDERING INFORMATION - HBL6SP SERIES

SERIES	SIZE	SURFACE	WATT	VOLTAGE	CCT	DIM	MICRO BASE	FINISH / CORD LENGTH / LENS
E.G. HBL6	12	SP	M150	W	C	0	MB	WH-10MC
HBL -	12 - 1.2'	SP = SPLIT	M150 = MULTIPLE WATTAGE	W = 120 - 347V	C = CCT	0 = 0-10V	MB - MICROWAVE	WH - WHITE
HIGH BAY		SURFACE	100W/135W/150W		4000K	CONTINUOUS	BASE INSTALLED	10 - 10 FT CORD
LINEAR					/ 5000K	DIMMING		MC - MEDIUM CLEAR LENS

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