ECOLINE LINEAR HIGH BAY LIGHT LUMISAVE LBL SERIES 50W / 100W / 150W / 200W Industrial LED Technologies Ltd.



The LBL series is suited for low medium and high mouted bay lighting applications. This fixture is equipped with highperformance LED's along with high quality construction offering industry leading performance and durability for your lighting needs.

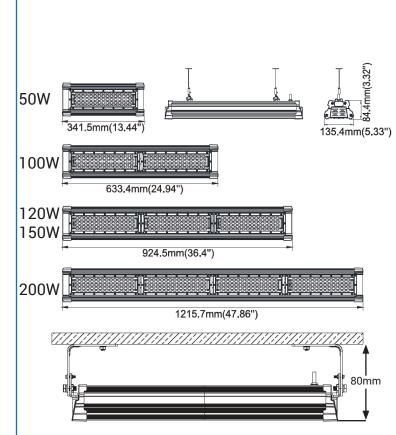
APPLICATIONS

- Recreational Facilities
- Commercial Stores
- General Lighting
- Processing Facilities
- Manufacturing
- Storage
- Wet Locations
- Low/Medium/High Mounting
- Warehousing
- Area Lighting

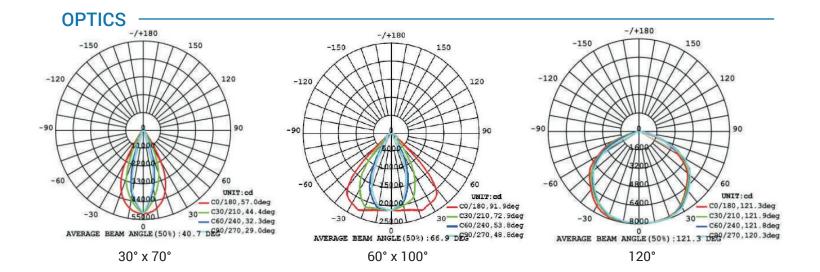
DIMENSIONS

TECHNICAL SPECIFICATIONS

OWER FACTOR≤ 95%ED LUMINOUS EFFICIENCY130 (LM/W)MAX LUMEN OUTPUT26,000 LMCOLOUR TEMPERATURE3000-5700KCOLOUR RATING INDEXRa>80COLOUR RATING INDEXRa>80COLOUR RATING INDEXVet Location IP65COLOUR RATING INDEXS0/60HzPROTECTIONWet Location IP65REQUENCY50/60HzED CHIPPhillips 3030ED DRIVERMeanwellOPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55k		
ED LUMINOUS EFFICIENCY130 (LM/W)AX LUMEN OUTPUT26,000 LMCOLOUR TEMPERATURE3000-5700KCOLOUR RATING INDEXRa>80ENSOptical Poly-CarbonateROTECTIONWet Location IP65REQUENCY50/60HzED CHIPPhillips 3030ED DRIVERMeanwellOPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHEHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kPPROVEDcULus Certified	VOLTAGE	120-277V / 347V-480V
MAX LUMEN OUTPUT26,000 LMCOLOUR TEMPERATURE3000-5700KCOLOUR RATING INDEXRa>80ENSOptical Poly-CarbonateROTECTIONWet Location IP65REQUENCY50/60HzED CHIPPhillips 3030ED DRIVERMeanwellPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kPPROVEDcULus Certified	POWER FACTOR	≤ 95%
COLOUR TEMPERATURE3000-5700KCOLOUR RATING INDEXRa>80ENSOptical Poly-CarbonatePROTECTIONWet Location IP65REQUENCY50/60HzED CHIPPhillips 3030ED DRIVERMeanwellOPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHCHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kPPROVEDcULus Certified	LED LUMINOUS EFFICIENCY	130 (LM/W)
COLOUR RATING INDEXRa>80ENSOptical Poly-CarbonateROTECTIONWet Location IP65REQUENCY50/60HzED CHIPPhillips 3030ED DRIVERMeanwellPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kPPROVEDcULus Certified	MAX LUMEN OUTPUT	26,000 LM
ENSOptical Poly-CarbonateROTECTIONWet Location IP65REQUENCY50/60HzED CHIPPhillips 3030ED DRIVERMeanwellOPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kPPROVEDcULus Certified	COLOUR TEMPERATURE	3000-5700K
ROTECTIONWet Location IP65REQUENCY50/60HzED CHIPPhillips 3030ED DRIVERMeanwellPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kPPROVEDcULus Certified	COLOUR RATING INDEX	Ra>80
REQUENCY50/60HzED CHIPPhillips 3030ED DRIVERMeanwellOPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHCHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kOPROVEDcULus Certified	LENS	Optical Poly-Carbonate
ED CHIPPhillips 3030ED DRIVERMeanwellPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kPPROVEDcULus Certified	PROTECTION	Wet Location IP65
ED DRIVERMeanwellPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHCHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kPPROVEDcULus Certified	FREQUENCY	50/60Hz
Define LifeInternetOPTICS30°x70° / 60°x100° / 120°VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHCHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kCPPROVEDcULus Certified	LED CHIP	Phillips 3030
VORK TEMPERATURE-40°C to +40°CVORK HUMIDITY15% to 95% RHCHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kCPPROVEDcULus Certified	LED DRIVER	Meanwell
VORK HUMIDITY 15% to 95% RH HIP LIFE EXPECTANCY 80,000 Hours IXTURE Aluminum Alloy Housing VEIGHT 2.37kg-7.55k PPROVED cULus Certified	OPTICS	30°x70° / 60°x100° / 120°
CHIP LIFE EXPECTANCY80,000 HoursIXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kVPROVEDcULus Certified	WORK TEMPERATURE	-40°C to +40°C
IXTUREAluminum Alloy HousingVEIGHT2.37kg-7.55kVPROVEDcULus Certified	WORK HUMIDITY	15% to 95% RH
VEIGHT 2.37kg-7.55k PPROVED cULus Certified	CHIP LIFE EXPECTANCY	80,000 Hours
PPROVED cULus Certified	FIXTURE	Aluminum Alloy Housing
	WEIGHT	2.37kg-7.55k
	APPROVED	



ECOLINE LINEAR HIGH BAY LIGHT LBL SERIES 50W / 100W #% K / 200W Industrial LED Technologies Ltd.



MOUNTING



SURFACE MOUNTED



SUSPENDED (ADJUSTABLE AIRCRAFT CABLE)

ORDERING INFORMATION

PART NUMBER EXAMPLE: LS- LBL - 50W - MV - 5K - NB - W7 - MS

WATTAGE	VOLTAGE		COLOUR TEMP		OPTICS		CABLE		MOUNTING	
50W 100W 150W 200W	MV HV	120-277V 347-480V	5К 4К 3К	5000K (STANDARD) 4000K (CUSTOM) 3000K (CUSTOM)	NB MB WB	NARROW (30°x70°) MEDIUM (60°x100°) WIDE(120°)	W7 W(X)	7' WHIP CUSTOM	MS	STANDARD KIT

LUMISAVE INDUSTRIAL LED TECHNOLOGIES LTD