

Grandlite®

High Bay Lighting

LED-HBS



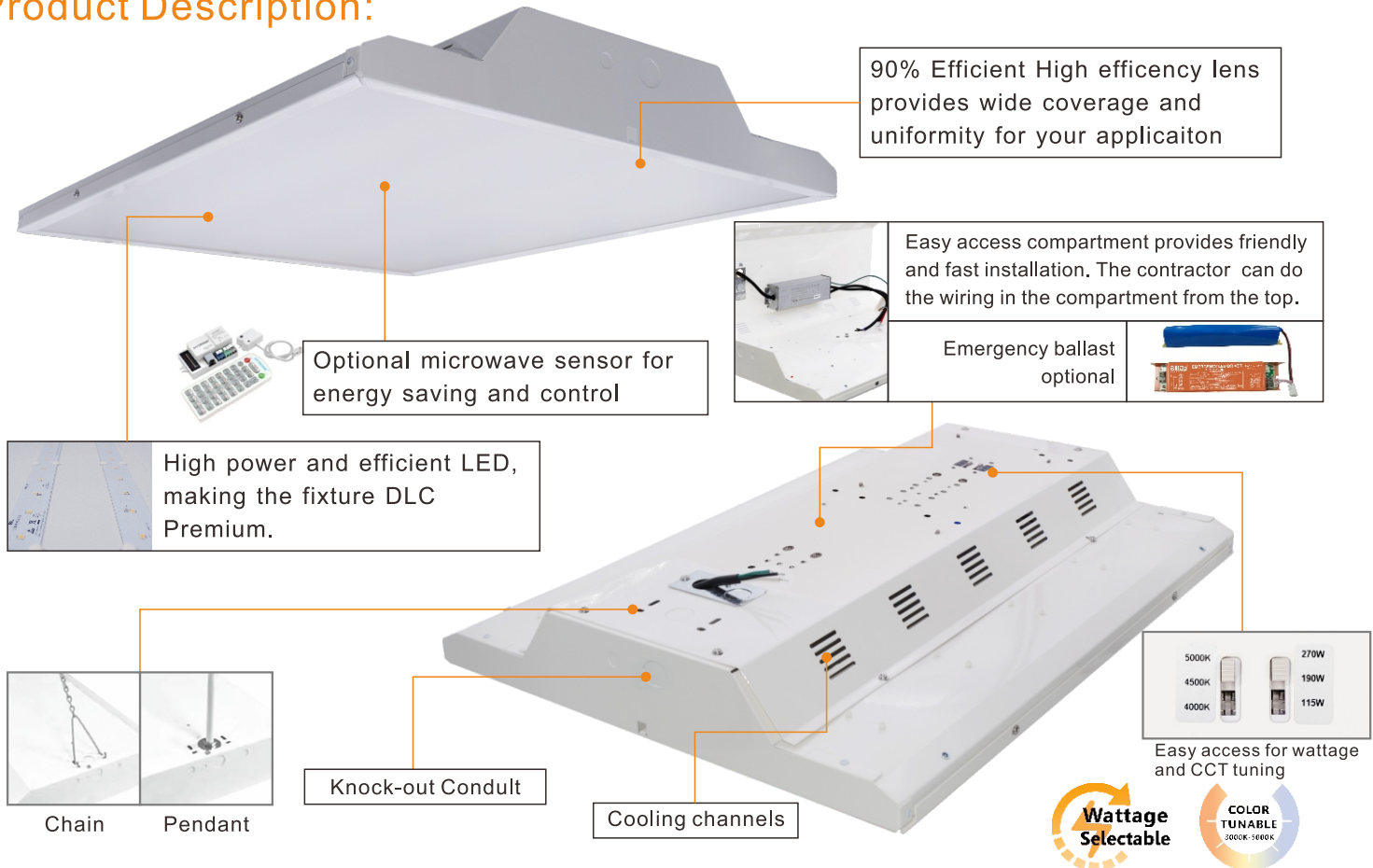
APPLICATIONS

	Retails & Supermarkets
	Hotels & Restaurants
	Commercial Buildings
	Offices And Showrooms
	Schools & Colleges



2022-07

Product Description:



Product Description:

With its slim design, this new High Bay from Grandlite seamlessly blends high quality housing and precision optics to produce a sleek, subtle aesthetic that meets most office ceiling application needs. With its built-in J-box design, this fixture is installation friendly. Ideal for office spaces, supermarkets, and meeting rooms.

Features:

LISTING

- UL and CUL listed

HOUSING

- Housing made of high quality steel with high reflectance paint, providing high lumen output.

AMBIENT TEMPERATURE

- Suitable for use in -40°C to +50°C

EFFICACY

- Up to 145 lumens per watt (see individual wattage data)

CCT AND CRI

- 4000K, 4500K and 5000K CCT available, 80CRI

OPTICS

- Transparent lens or Frosted lens producing superior uniformity.

ELECTRICAL

- Voltage: 120-277V standard, Class 2 constant current Drivers with 90% power factor, <20% THD. Driver efficiency (>90% standard); 50/60Hz;
- 4KV Surge protector per ANSI/IEEE C62.412;
- Dimming 0-10V driver Standard.
- Microwave Motion Sensor optional.

FINISHES

- Polyester powder white finish, Multi-stage process produces 3mil thickness for superior corrosion and maximum environmental durability.

Model No.



LED-HBS-180S



LED-HBS-270S

Performance Data

Model NO.	Nominal Watts**	Dist. Type	Lumens**	Efficacy**	B	U	G
LED-HBS-180S	175/115/70W	Type V	25099 lm**	143 lm/W	3	1	2
LED-HBS-270S	270/190/115W	Type V	40616 lm**	150 lm/W	4	1	2

** Lumen and Efficacy are based on highest wattage 4000K

Specification:

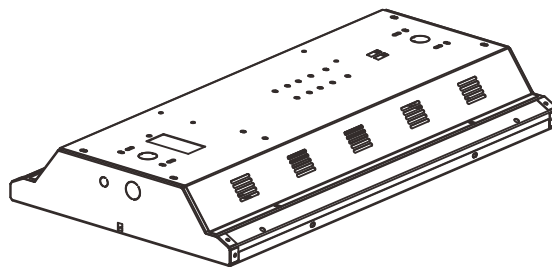
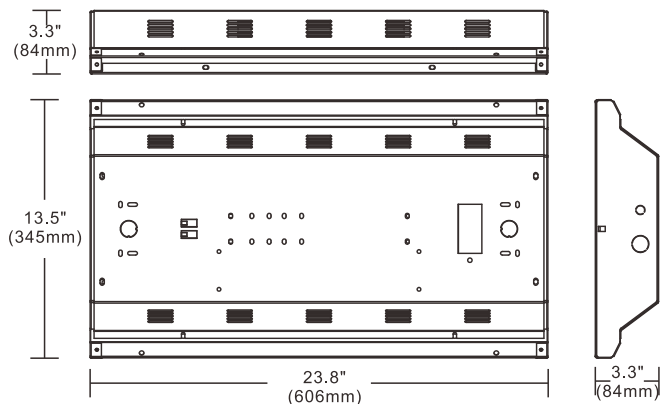
Example: LED-HBS

Model No.	SystemWatts	Input Voltage	CRI	Color Temp	Sensor	Finish	Option
LED-HBS-180S	180=180W	UNV=120-277VAC	8=80+	40=4000 K	BLANK=No Sensor	WH=White	EM=(Emergency Battery Back Up)
LED-HBS-270S	270=270W	HV=347-480VAC		45= 4500 K 50=5000 K	MS=Microwave Sensor		

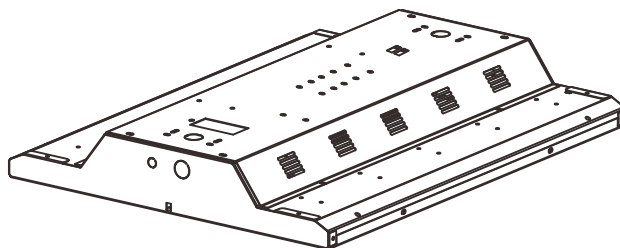
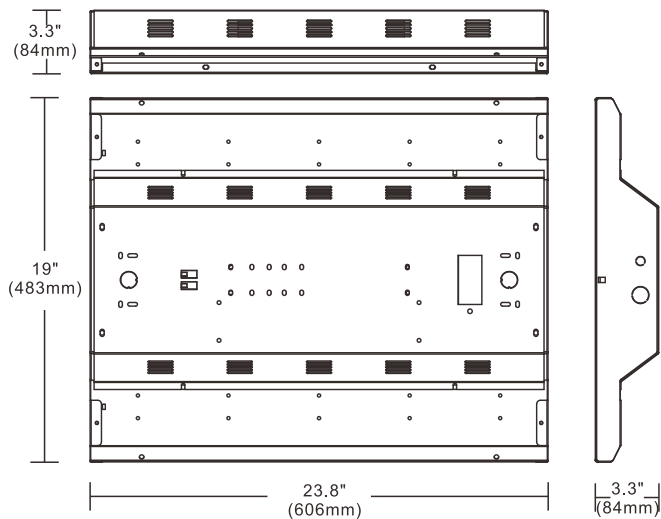
* Different LED Kelvin temperature available with 4-6 week lead time. Please call for a quote.

** DISCLAIMER: This test report was produced in accordance with IES LM-79 photometric testing protocol for luminaires, using a single representative test fixture. Actual production units may vary from the values reported here by up to ±10%.

Dimension:



LED-HBS-180S



LED-HBS-270S



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