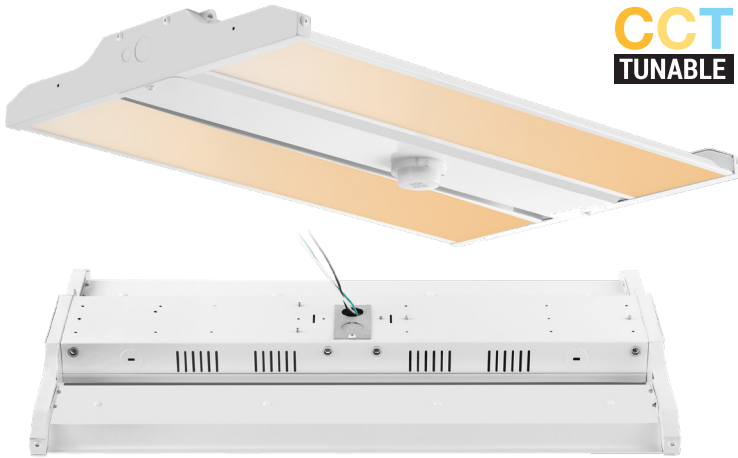


LED Linear High Bay CCT Tunable Series

Lighting and Power
Technologies LLC

Wattage: 130W, 170W, 255W, 300W, 400W

Code: 90283-255-T



The Linear High Bay with its all-in-one, lightweight and slim with multiple mounting situations available put it at the top of the list for any high ceiling area where super bright light is needed. The LED Linear High bay Light Series can be widely used for indoor excellent for offices, hallways, multipurpose rooms, office buildings, conference rooms, super market, store and many other applications.



FEATURES

- Optical design, greatly improved the light utilization an evenness.
- High efficiency LED Driver, voltage AC120-277.
- Sheet iron design, better cooling, light quality, LED Tj < 85°C.
- The 0-10V Dimming type is continuous.
- 0-10V will be dim to 0%.



Easy field-install
motion sensor

SPECIFICATION

WATTAGE	130W	170W	255W	300W	400W
LUMEN	17680 lm	23120 lm	34680 lm	40800 lm	54000 lm
EFFICACY	135 lm/W	136 lm/W	136 lm/W	136 lm/W	135 lm/W
CCT	4000K/5000K				
CRI	80				
INPUT VOLTAGE	AC120-277V				
LIGHT ANGLE	105°				
POWER FACTOR	0.98				
DRIVER EFFICACY	90%				
DIMMING	0-10V will be dim to 0%				
LIFE SPAN	over 75,000 hrs				
WORKING TEMPERATURE	-22°F ~ 113°F				
STORAGE TEMPERATURE	-40°F ~ 176°F				
PROTECTION LEVEL	Dry location				
CABLE	Input connect, No cable				
WARRANTY	5 year limited				

Lighting and Power Technologies

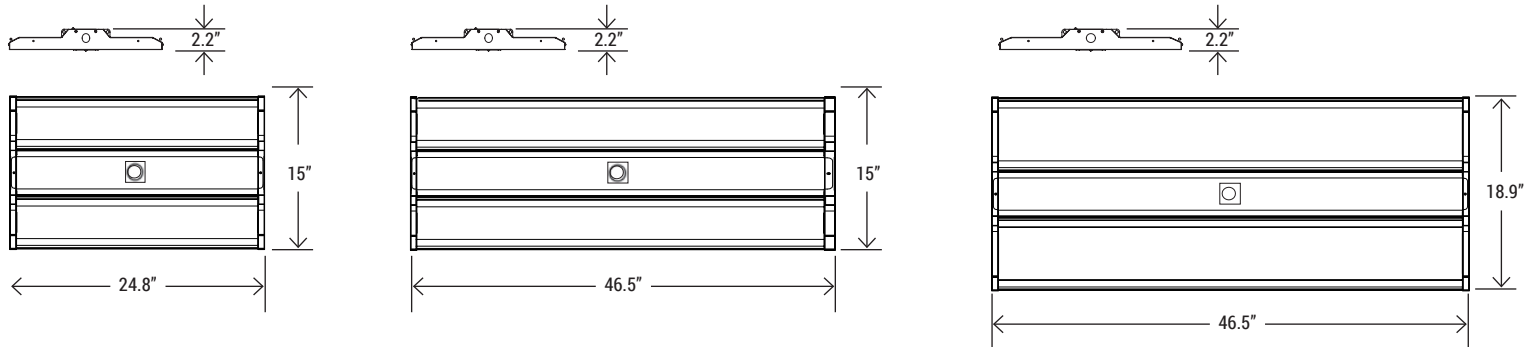
7101 Whisperfield Drive, Plano, TX 75024 Ph: 877-666-5267 Fax: 972-624-5800
sales@lightingandpowertech.com www.lightingandpowertech.com

LED Linear High Bay CCT Tunable Series

Lighting and Power
Technologies LLC

Wattage: 130W, 170W, 255W, 300W, 400W

DIMENSION

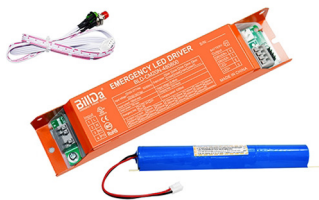


WATTAGE	130W, 170W
GR. WEIGHT	10.36 lbs/11.24 lbs
BOX DIM.	25.9" x 15.4" x 2.6"

WATTAGE	255W
GR. WEIGHT	17.9 lbs
BOX DIM.	47.6" x 15.4" x 2.6"

WATTAGE	300W, 400W
GR. WEIGHT	19.84 lbs
BOX DIM.	47.6" x 19.3" x 2.6"

EMERGENCY BACK-UP (SOLD SEPARATELY)



BLD-CM20N-480800-15W
15W Emergency Backup Battery
LED Driver



BLD-CM20D-480800-20W
20W Emergency Backup Battery
LED Driver

CONTROL (SOLD SEPARATELY)



ANT-5-4T
Microwave
Motion Sensor



ANT-6-4T
PIR Motion
Sensor



RC
Remote
Controller

ORDERING INFORMATION

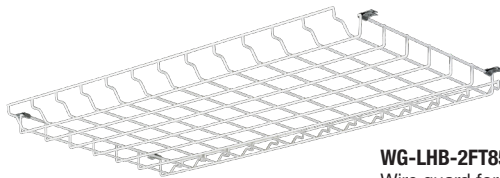
LPT	2F	130W	27	4050K	GEN2
PRODUCT	SIZE	WATTAGE	VOLTAGE	CCT	UPDATE
LPT (Linear Hig Bay)	2F (2-foot)	130W - (130W) 170W - (170W)	27 (AC120-277V)	4050K - (4000K/5000K)	Second generation product
	4F (4-foot)	255W - (255W) 300W - (300W) 400W - (400W)			

LED Linear High Bay CCT Tunable Series

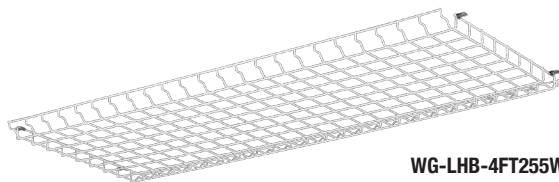
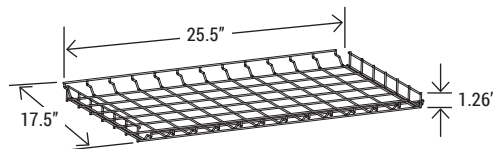
Lighting and Power
Technologies LLC

Wattage: 130W, 170W, 255W, 300W, 400W

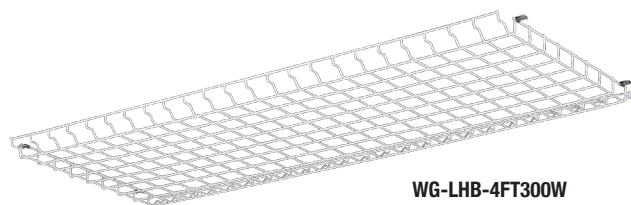
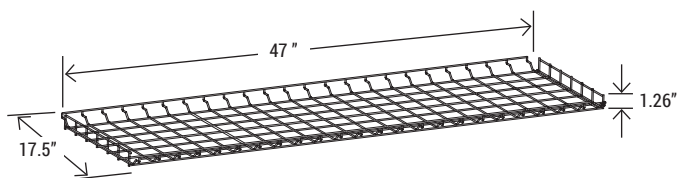
WIRE GUARD (SOLD SEPARATELY)



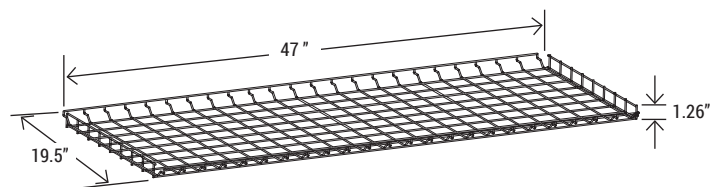
WG-LHB-2FT85W-130W-170W
Wire guard for 85W/130W/170W



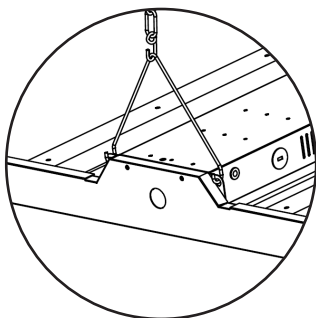
WG-LHB-4FT255W
Wire guard for 255W



WG-LHB-4FT300W
Wire guard for 300W/400W

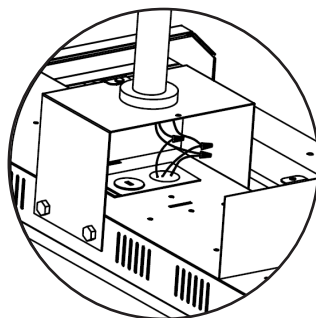


INCLUDED IN THE PACKAGE



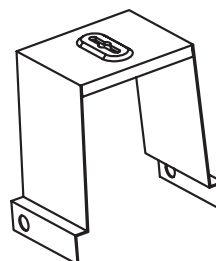
CHAINS/HOOK

MOUNTING OPTION



J-BOX OPTION

SURFACE MOUNT KIT (SOLD SEPARATELY)



SURFACE MOUNT KIT-LHBG2
Surface mount kit

Lighting and Power Technologies

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sales@lightingandpowertech.com www.lightingandpowertech.com

LED Linear High Bay CCT Tunable Series

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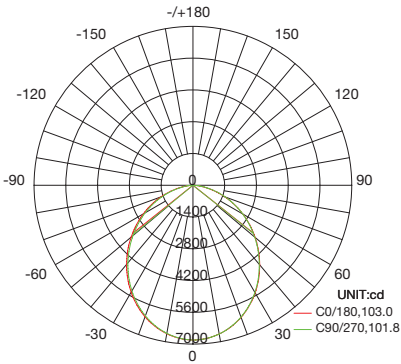
Wattage: 130W, 170W, 255W, 300W, 400W

PHOTOMETRICS

For complete IES files, please visit our website.

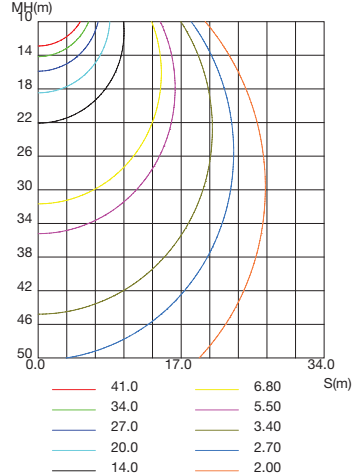
130W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

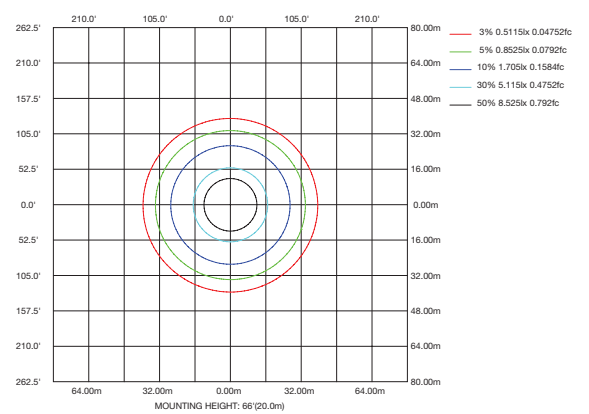


AVERAGE BEAM ANGLE(50%):102.4 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

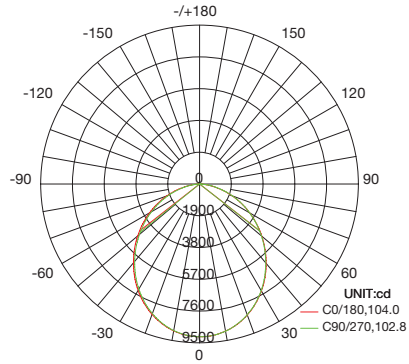


ISOLUX DIAGRAM



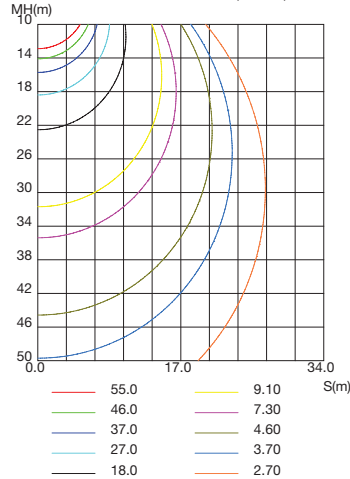
170W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

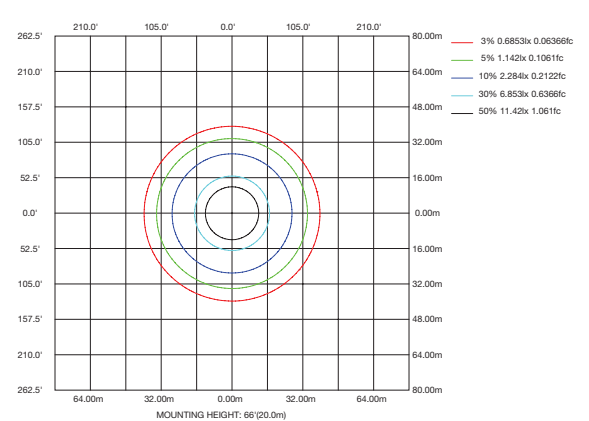


AVERAGE BEAM ANGLE(50%):103.4 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

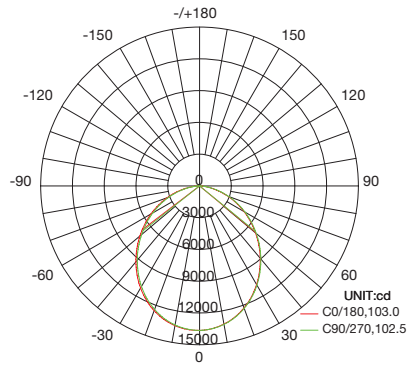


ISOLUX DIAGRAM



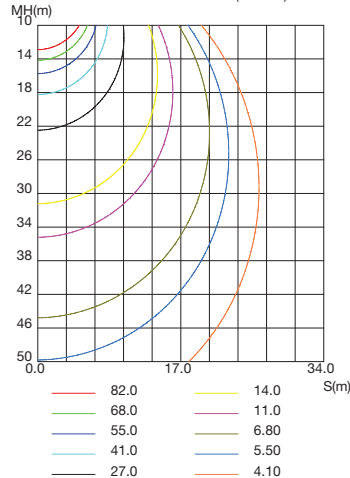
255W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

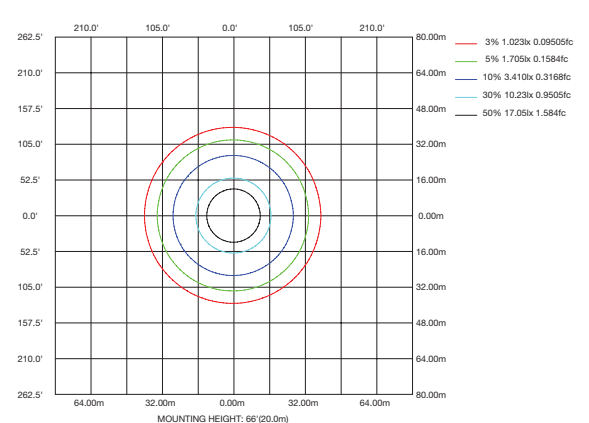


AVERAGE BEAM ANGLE(50%):102.8 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



ISOLUX DIAGRAM



LED Linear High Bay CCT Tunable Series

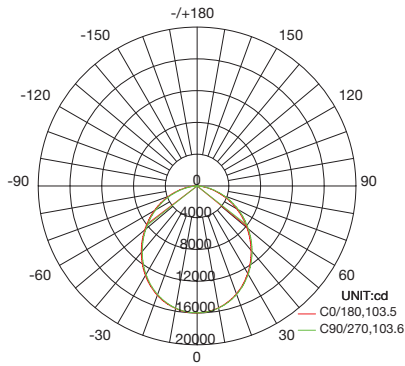
Wattage: 130W, 170W, 255W, 300W, 400W

PHOTOMETRICS

For complete IES files, please visit our website.

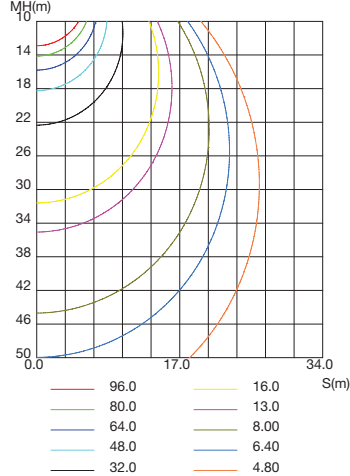
300W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

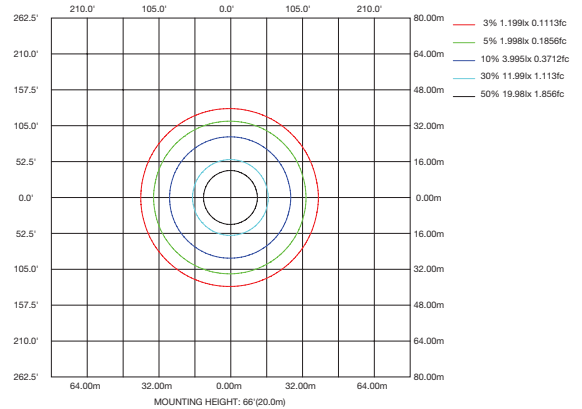


AVERAGE BEAM ANGLE(50%):103.6 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

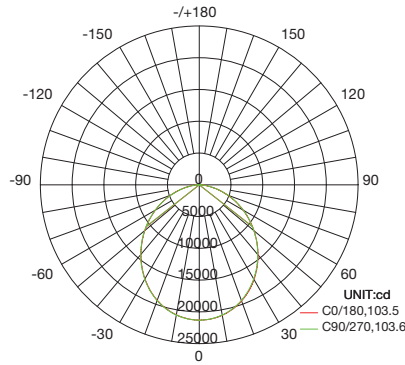


ISOLUX DIAGRAM



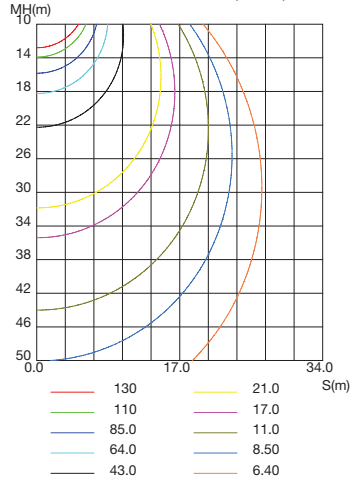
400W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):103.6 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



ISOLUX DIAGRAM

