



Project: _____

Catalog#: _____

Notes: _____

Date: _____

Type: _____

LED LINEAR HIGH BAY LIGHT (150lm/W)



SENSOR



REMOTE



BATTERY

APPLICATIONS

- WAREHOUSE
- FACTORY
- GYMS
- SCHOOLS
- MANUFACTURING
- CONVENTIONS
- INDUSTRIAL FACILITY
- OFFICE BUILDINGS
- COMMERCIAL FACILITY
- BIG BOX RETAIL STORES
- LOADING DOCKS
- OTHER INDOOR APPLICATIONS



KEY FEATURES

CONSTRUCTION

High Bay Luminaire body is die-cast Aluminum housing finished with white corrosion-free powder coating. Air-flow perforations for cool daily operation. Lightweight and IP54 Rated for dry or damp locations.

OPTICAL SYSTEM

Frosted Lens comes standard and projects light into a wide open space evenly. Fully sealed against dirt & bugs. Philips 3030 feature sets the perfect light. UGR<28.

CERTIFICATION

ETL/cETL and DLC Premium Listed, FCC compliant; with LM79 & LM80, IP54 Rated.

ELECTRICAL

Luminaire is available in 100W / 150W / 200W
High lumen efficacy 150+lm/W, 0-10V Dimming, Isolated Driver Universal 100-277VAC, 50/60Hz. 6-10KV Surge Protection.
Optional: EM Battery, Sensor (PIR, Bi-Level, Daylight), & Remote.

INSTALLATION

Easy V-Hook & Chain Mount installation. Knockouts allow access to the Driver for quick connections. 0-10V Dimming Wires are Purple & Grey. Flicker free. CCT: 5000K.

WARRANTY

Industry leading Five (5) year manufacturer warranty in the USA..

ORDERING

MODEL NUMBER(S)

MODEL NUMBER	POWER	LUMENS PER WATT	LUMENS	COLOR TEMPERATURE	CRI	LIFE HOURS
HG-LL-100WL5D-50K	100 Watts	150 lm/W	15,552LM	5000K	80+	50,000
HG-LL-150WL5D-50K	150 Watts	148 lm/W	23,092 LM	5000K	80+	50,000
HG-LL-200WL5D-50K	200 Watts	155 lm/W	31,292 LM	5000K	80+	50,000

100W LED LINEAR HIGH BAY LIGHT (150lm/W)

PERFORMANCE DATA

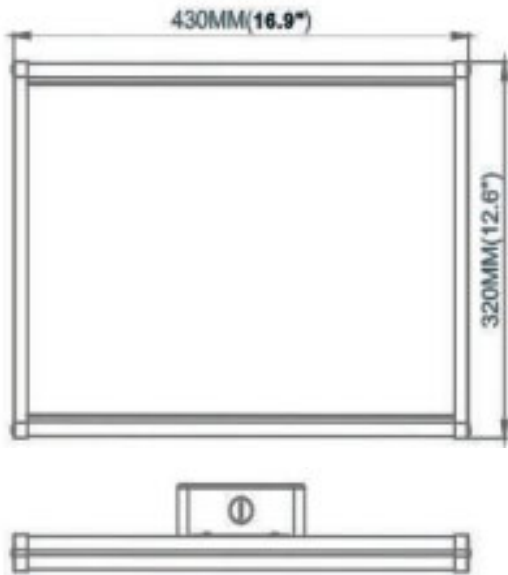


ACCESSORIES

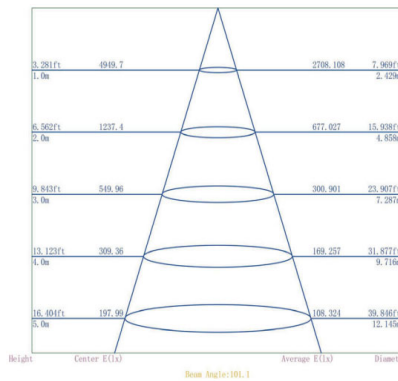
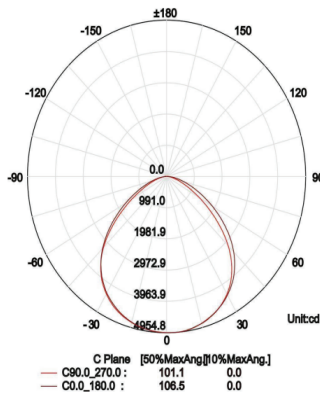


V-Hooks & Chains (Included) EM Battery Backup Bi-Level Occupancy Sensor

DIMENSIONS



PHOTOMETRICS



HG-LL-100WL5D-50K8083-S2[SL,WH]A[Blank,M]
 Manufacturer: UFO LIGHTING INC
 Brand: HG

PRODUCT OVERVIEW

Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	101.61 W
Reported Light Output	15552.2 lm
Reported CCT	5000 K
Reported CRI (Ra)	84

PRODUCT INFORMATION

Product ID	PZH8I4DH
Manufacturer	UFO LIGHTING INC
Brand	HG
Model Number	HG-LL-100WL5D-50K8083-S2[SL,WH]A[Blank,M]
Parent	No
Classification	Premium
DLC Family Code	UUUCGC
Input Power Type	AC

MODEL TECHNICAL SUMMARY

HG-LL-100WL5D-50K

INPUT WATTS	100 Watts
INPUT VOLTAGE	AC 120-277V
POWER FREQUENCY	50 / 60 HZ
EFFICACY	154 lm/W
LED CHIPS	PHILIPS LEDS
LED DRIVER	CONSTANT POWER
DELIVERED LUMENS	15,552 LM
COLOR TEMPERATURE	5000K
CRI	84
WORKING TEMPERATURE	-30°C - +50°C
STORAGE TEMPERATURE	-30°C - +60°C
IP RATING	IP54 Rated
CERTIFICATION	ETL CE FCC DLC PREMIUM LISTED
WARRANTY TIME	5 Years
OPTIONAL ACCESSORY	Bi-Level Sensor / PIR / Daylight / EM Backup
DIMMABLE	0-10V Dimmable
BEAM ANGLE	100°
THD	≤15%
POWER FACTOR	>0.90
L70 (HOURS)	50,000
DIMENSIONS (L*W*H) INCHES	16.9" * 12.6" * 1.22"

DLC LISTING

150W LED LINEAR HIGH BAY LIGHT (150lm/W)

PERFORMANCE DATA



ACCESSORIES



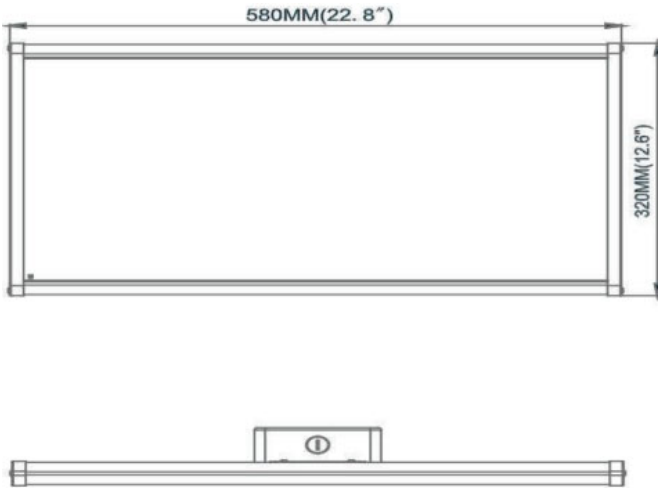
V-Hooks & Chains (Included) EM Battery Backup Bi-Level Occupancy Sensor

MODEL TECHNICAL SUMMARY

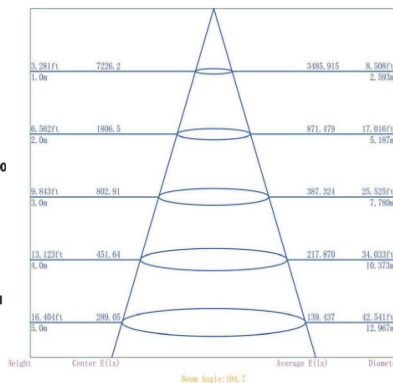
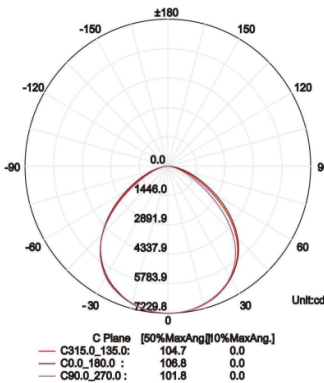
HG-LL-150WL5D-50K

INPUT WATTS	150 Watts
INPUT VOLTAGE	AC 120-277V
POWER FREQUENCY	50 / 60 HZ
EFFICACY	148 lm/W
LED CHIPS	PHILIPS LEDS
LED DRIVER	CONSTANT POWER
DELIVERED LUMENS	23,029 LM
COLOR TEMPERATURE	5000K
CRI	84
WORKING TEMPERATURE	-30°C - +50°C
STORAGE TEMPERATURE	-30°C - +60°C
IP RATING	IP54 Rated
CERTIFICATION	ETL CE FCC DLC PREMIUM LISTED
WARRANTY TIME	5 Years
OPTIONAL ACCESSORY	Bi-Level Sensor / PIR / Daylight / EM Backup
DIMMABLE	0-10V Dimmable
BEAM ANGLE	100°
THD	≤15%
POWER FACTOR	>0.90
L70 (HOURS)	50,000
DIMENSIONS (L*W*H) INCHES	22.8" * 12.6" * 1.22"

DIMENSIONS



PHOTOMETRICS



DLC LISTING



HG-LL-150WL5D-50K8083-M2[SL,WH]A[Blank,M]
 Manufacturer: UFO LIGHTING INC
 Brand: HG

PRODUCT OVERVIEW	
Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	148.46 W
Reported Light Output	23092.9 lm
Reported CCT	5000 K
Reported CRI (Ra)	84
Product ID	PD3Q5UAY

PRODUCT INFORMATION	
Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PD3Q5UAY
Manufacturer	UFO LIGHTING INC
Brand	HG
Model Number	HG-LL-150WL5D-50K8083-M2[SL,WH]A[Blank,M]
Parent	No
Classification	Premium

200W LED LINEAR HIGH BAY LIGHT (150lm/W)

PERFORMANCE DATA

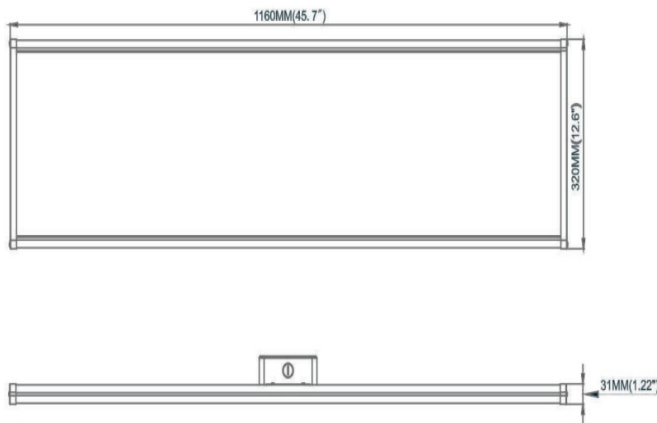


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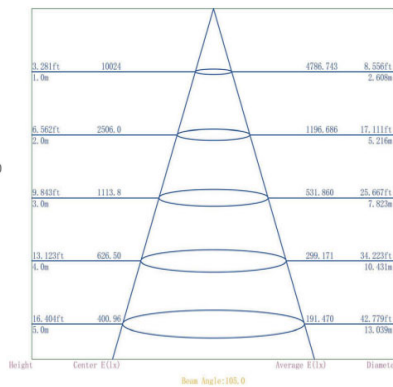
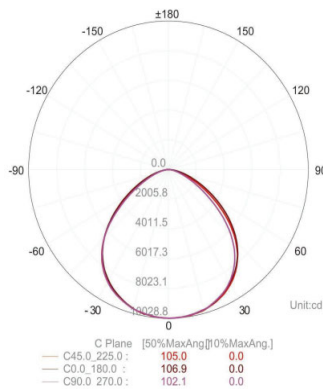


V-Hooks & Chains (Included) EM Battery Backup Bi-Level Occupancy Sensor

DIMENSIONS



PHOTOMETRICS



MODEL TECHNICAL SUMMARY

HG-LL-200WL5D-50K

INPUT WATTS	200 Watts
INPUT VOLTAGE	AC 120-277V
POWER FREQUENCY	50 / 60 HZ
EFFICACY	155 lm/W
LED CHIPS	PHILIPS LEDS
LED DRIVER	CONSTANT POWER
DELIVERED LUMENS	31,292 LM
COLOR TEMPERATURE	5000K
CRI	84
WORKING TEMPERATURE	-30°C - +50°C
STORAGE TEMPERATURE	-30°C - +60°C
IP RATING	IP54 Rated
CERTIFICATION	ETL CE FCC DLC PREMIUM LISTED
WARRANTY TIME	5 Years
OPTIONAL ACCESSORY	Bi-Level Sensor / PIR / Daylight / EM Backup
DIMMABLE	0-10V Dimmable
BEAM ANGLE	100°
THD	≤15%
POWER FACTOR	>0.90
L70 (HOURS)	50,000
DIMENSIONS (L*W*H) INCHES	45.7" * 12.6" * 1.22"

DLC LISTING



HG-LL-200WL5D-50K8083-L2[SL,WH]A[Blank,M]
 Manufacturer: UFO LIGHTING INC
 Brand: HG

PRODUCT OVERVIEW

Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	201.43 W
Reported Light Output	31292.2 lm
Reported CCT	5000 K
Reported CRI (Ra)	84
Product ID	PH6RAQTU

PRODUCT INFORMATION

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PH6RAQTU
Manufacturer	UFO LIGHTING INC
Brand	HG
Model Number	HG-LL-200WL5D-50K8083-L2[SL,WH]A[Blank,M]
Parent	No
Classification	Premium