

DESCRIPTION

naturaLED® offers the perfect solution for your lighting needs with our Linear High/Low Bay. This new design allows us to optimize all the beneficial characteristics of LED light in a high-performance fixture that will endure many years of service. These Linear High Bays are extremely durable, yet lightweight, with excellent thermal design. They are available in a variety of wattages, delivering up to 42,441 lumens of consistent color and light distribution. Chain with a lock link is included for mounting. Yoke and Pendant Mounts are available as option at additional cost. our HBL makes an excellent fixture for new construction and/or as a replacement solution for your existing High/Low Bays needs.

APPLICATIONS

Warehouses, Offices, Factories, Hospitals, Hotels

FEATURES

- DLC Premium
- ETL Listed
- Long life LED chips
- Minimum glare with diffused polycarbonate lens
- Select binning for consistent color
- ColorTemp: 4000K, 5000K
- Dimmable: 0-10V
- Input line voltage: 120-277V. 120-347V
- CRI: 80
- Powerfactor >0.9
- Surge Protection: 4KV
- Beam Angle: 110°
- Emergency driver, motion sensor, wireless controller, yoke mount, wire guard are compatible as optional accessories
- Operating temperature: -22°F - 122°F
- 5Year Limited Warranty*
- Finish: White

PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:



Rated Life 50,000 Hours
Warranty 5 Year Limited*

ACCESSORIES

	Emergency Driver
	Bluetooth Controller
	Motion Sensor
	Wire Guard
	Yoke Mount
	Pendant Mount
	Surge Protector

SAMPLE NUMBER FXHBL100/22FR/840/347

FAMILY	SERIES	WATTAGE	Length	Lens	CR/COLOR TEMP	VOLTAGE
FX fixture	HBL high bay linear	100 100-watt	22 22-inch	FR frosted	840 CRI80 4000K	347 347V



*Extended 10 year limited warranty available. Contact your sales rep for more information

LINEAR HIGHBAY

CEILING & AREA LUMINAIRES

ORDERING

*P= Premium DLC / *S = Standard DLC

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Equiv. Wattage (W)	Length	Voltage	DLC (S/P)
100	9476	FXHBL100/22FR/840	4000K	13,736	400	22"	120-277	P
100	9477	FXHBL100/22FR/850	5000K	14,093	400	22"	120-277	P
150	9478	FXHBL150/22FR/840	4000K	20,702	400-575	22"	120-277	P
150	9479	FXHBL150/22FR/850	5000K	21,240	400-575	22"	120-277	P
150	9500	FXHBL150/44FR/840	4000K	20,632	400-575	44"	120-277	P
150	9501	FXHBL150/44FR/850	5000K	21,127	400-575	44"	120-277	P
210	9480	FXHBL210/22FR/840	4000K	27,622	575-1000	22"	120-277	P
210	9481	FXHBL210/22FR/850	5000K	28,257	575-1000	22"	120-277	P
210	9502	FXHBL210/44FR/840	4000K	27,698	575-1000	44"	120-277	P
210	9503	FXHBL210/44FR/850	5000K	28,418	575-1000	44"	120-277	P
300	9483	FXHBL300/44FR/850	5000K	42,441	1000-1250	44"	120-277	P
100	9484	FXHBL100/22FR/840/347	4000K	13,428	400	22"	120-347	P
100	9485	FXHBL100/22FR/850/347	5000K	13,777	400	22"	120-347	P
150	9486	FXHBL150/22FR/840/347	4000K	20,238	400-575	22"	120-347	P
150	9487	FXHBL150/22FR/850/347	5000K	20,764	400-575	22"	120-347	P
210	9488	FXHBL210/22FR/840/347	4000K	27,778	575-1000	22"	120-347	P
210	9489	FXHBL210/22FR/850/347	5000K	28,445	575-1000	22"	120-347	P
300	9491	FXHBL300/44FR/850/347	5000K	41,490	1000-1250	44"	120-347	P

ACCESSORIES (Ordered Separately)



Emergency Driver
7334 BAEM15-48BC/MV-A
(15W LED Emergency Driver
120-277V)



7337 BAEM25-170BC/347-C
(25W Micro Inverter 120-347V
with 12" Conduit)



Bluetooth WiFi Controller
P10341 CTL-AVI-2110UFL
(12V Bluetooth Adapter)



P10344 CTL-2402BAT
(Wall Switch Bluetooth 1-4 AC Version)



P10345 CTL-2401AC
(Wall Switch Bluetooth 1-4 AC Version)



P10346 CTL-AVI-SEN-IARH-24-BLE
(12V Bluetooth Sensor)



Motion & Photocell Sensors
P10316 SEN-BRI-RC100
(Remote Programmer for P10371)



P10371 SEN-BRI619
(Recommended Height up to 40-ft)
(Remote Programmable PIR Motion Sensor
0-10V Bi-Level Internal 12V-24V 2X Area Lens)



Sensor Aisle Lens (Recommended Height up to 30-ft)
P10086 SEN-LOS-509-SFG
(PIR Motion Sensor On-Off Internal 100-277V Aisle Lens)



Sensor Area Lens (Recommended Height up to 30-ft)
P10087 SEN-LOS-509-SFC
(PIR Motion Sensor On-Off Internal 100-277V 3X Area Lens)



Remote Programmer
P10164 SEN-SRP280
(Remote Programmer for Sensor P10162 and P10163)



Sensor Aisle Lens (Recommended Height up to 30-ft)
P10162 SEN-LRD-509-SFG
(Remote Programmable PIR Motion Sensor
0-10V Bi-Level Internal 120-277V Aisle Lens)



Sensor Area Lens (Recommended Height up to 30-ft)
P10163 SEN-LRD-509-SFC
(Remote Programmable PIR Motion Sensor
0-10V Bi-Level Internal 120-277V 3X Area Lens)



Wire Guard
P10094 WG-HBL22/WH
(Wire guard 16"x22")

P10095 WG-HBL44/WH
(Wire guard 16"x44")



Yoke Mount
P10092 MT-YK-HBL22
(Yoke Mount 16"x22")

P10093 MT-YK-HBL44
(Yoke Mount 16"x44")



Pendant Mount
P10396 ADP-PM-HBL/WH



Surge Protector
P10389 SPD-L-10KV-277
(Surge Protection 10KV 120-277V)



P10390 SPD-L-20KV-277
(Surge Protection 20KV 120-277V)



P10391 SPD-L-20KV-480
(Surge Protection 20KV 347-480V)



Remote Programmer
P10259 SEN-ON-SRP281
(Remote Programmer for Linkable Sensor
P10256, P10257)



Remote Wall Switch Linkable Sensor
P10260 SWCH-ON-PBD-705
(Remote Programmer Wall Switch for
Linkable Sensor P10256, P10257)



Sensor Aisle Lens (Recommended Height up to 30-ft)
P10256 SEN-ON-LRD-509-SFG
(Remote Programmable PIR Linkable Sensor
0-10V Bi-Level Internal 120-277V Aisle Lens)



Sensor Area Lens (Recommended Height up to 30-ft)
P10257 SEN-ON-LRD-509-SFC
(Remote Programmable PIR Linkable Sensor
0-10V Bi-Level Internal 120-277V 3X Area Lens)

DIMENSIONS

100W
10.03-lbs

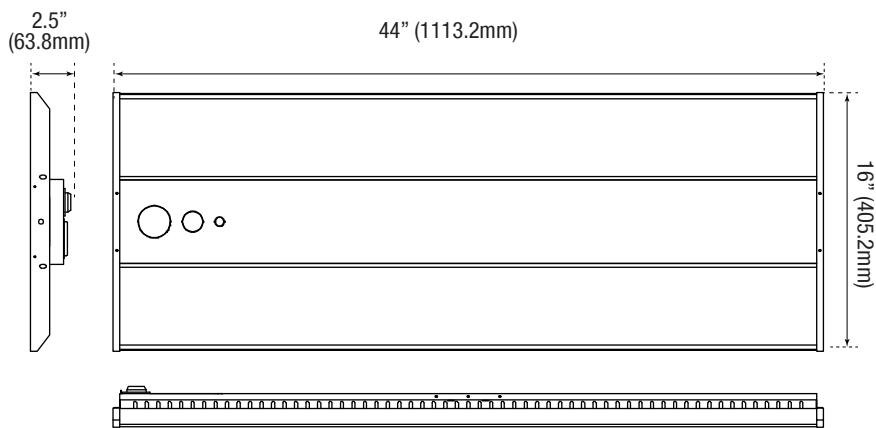
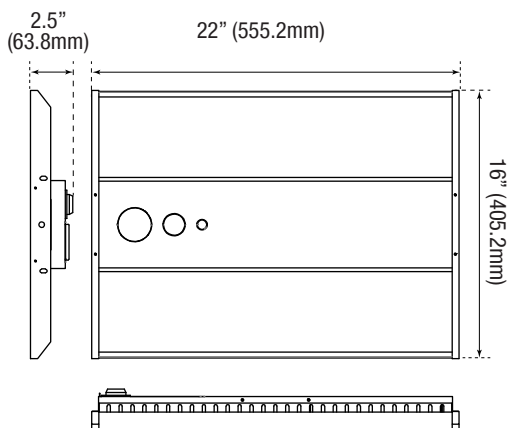
150W
10.03-lbs

210W
10.03 -lbs

150W
17.77-lbs

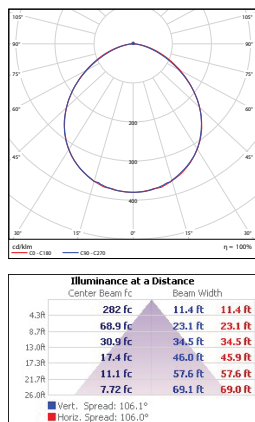
210W
17.77-lbs

300W
17.77-lbs

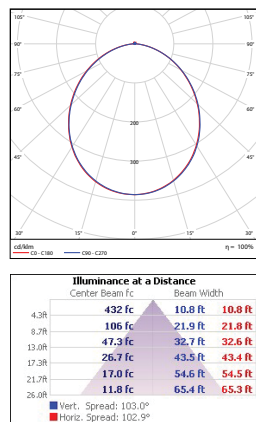


PHOTOMETRICS CHART

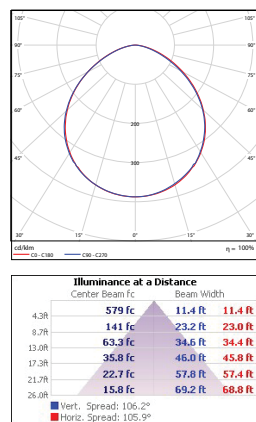
100 Watt
DLC Premium



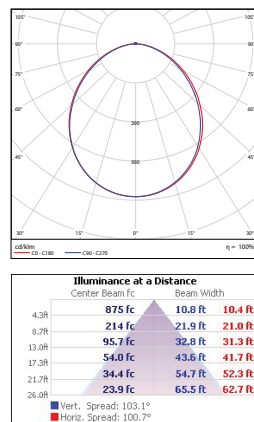
150 Watt
DLC Premium



210 Watt
DLC Premium



300 Watt
DLC Premium



PACKAGE

Case Qty 1 pc

