

5 YEAR WARRANTY

EXTENDED WARRANTY AVAILABLE

50,000 LIFETIME HOURS

UL CERTIFIED, DLC PREMIUM RATED

FEATURES & HIGHLIGHTS

UL# **E491628**

Stand Alone Driver for Better Heat Dissipation

0-10v Dimming

Smooth Light for Large Interiors

Qualifies for Nationwide Rebates



APPLICATIONS

Gymnasiums

Warehouses

Big Box Outlet Stores

Manufacturing Facilities

SKU	Lamp Code	Wattage	Equivalency	CCT	Efficiency	Lumens	CRI
53006-1*	43-HB-7100-830-D			3000K	128.3 lm/W	12368.60 lm	>80
53006-2	43-HB-7100-840-D	100W	250 - 320W MH	4000K	129.9 lm/W	12685.80 lm	>80
53006-3	43-HB-7100-850-D			5000K	131.6 lm/W	13003.10 lm	>80
53007-1*	43-HB-7150-830-D			3000K	127.7 lm/W	18651.27 lm	>80
53007-2	43-HB-7150-840-D	150w	400 - 600W MH	4000K	129.0 lm/W	19308.50 lm	>80
53007-3	43-HB-7150-850-D			5000K	130.4 lm/W	19965.92 lm	>80
53008-1*	43-HB-7200-830-D			3000K	128.3 lm/W	26110.00 lm	>80
53008-2	43-HB-7200-840-D	200w	600 - 750W MH	4000K	130.2 lm/W	26383.10 lm	>80
53008-3	43-HB-7200-850-D			5000K	132.2 lm/W	26656.10 lm	>80
53009-1*	43-HB-7240-830-D			3000K	129.7 lm/W	31317.50 lm	>80
53009-2	43-HB-7240-840-D	240w	750 - 1000W MH	4000K	131.6 lm/W	31969.20 lm	>80
53009-3	43-HB-7240-850-D			5000K	133.5 lm/W	32620.80 lm	>80

*Made To Order | 21 days mfg. time | Plus 21 days via ocean to west coast | Plus 35 days via ocean to east coast | Plus 3-7 via air freight

CHARACTERISTICS (SHARED)

Beam Angle	120°
L70 Lumen Maintenance (Hours)	50,000
Power Factor	>0.9
Input Voltage	AC 100-277v
Dimmable	Yes 0-10v
Frequency	50/60Hz
Operating Temperature	-20°C ~ +40°C
IP Rating	IP65
Certification(s)	UL, DLC, cUL, RoHS
Environment	Indoor

AVAILABLE ACCESSORIES

53010	Motion Sensor
53011	Sensor Bracket 100w & 150w
53012	Sensor Bracket 200w & 240w
53013	U-Bracket 100w & 150w
53014	U-Bracket 200w & 240w
53015	Aluminum Reflector 100w & 150w
53016	Aluminum Reflector 200w & 240w

PRODUCT DIMENSIONS

Product	A	B	C	Net Weight
100w	12.59"	7.95"	7.91"	4.6kg/10.12 lbs
150w	12.59"	7.95"	7.91"	5.1kg/11.22 lbs
200w	15.74"	8.8"	8.43"	7.15kg/15.73 lbs
240w	15.74"	8.8"	8.43"	7.15kg/15.73 lbs



MODEL SETUP

Internal Use	Category	Watts	CCT	Dimmable	Certification
43	HB = UFO Light	7100 = 100w	840 = 4000k	D = 0-10v	DLC Premium

SHIPPING INFORMATION

Product	Master Carton & Weight	Pcs/Carton	Pcs/Pallet	Pcs/20'GP	Pcs/40'GP	Pcs/40'HQ	Pcs/45'GP
100w 150w	16.1"x16.1"x18.1" & 29.26 lbs	2	32	256	576	864	1056
200w 240w	18.9"x18.9"x18.9" & 39.6 lbs	2	32	256	576	720	880

Note: All container quantities are palletized.

CERTIFICATION

Model# 43-HB-7100-830-D-YY TL	Model# 43-HB-7100-840-D-YY TL																				
<p> Manufacturer: Green Logic LED Electrical Supply Inc. Brand: GLL Technical Requirements Version: 4.2 Date Qualified: 06/07/2017 Product ID: PDG8NMBX </p>	<p> Manufacturer: Green Logic LED Electrical Supply Inc. Brand: GLL Technical Requirements Version: 4.2 Date Qualified: 06/07/2017 Product ID: PINDPNR31 </p>																				
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Model# 43-HB-71004150-0-YY

Model# 43-HB-71504330-MY

Manufacturer: Green Logic LED Electrical Supply Inc
 Brand: GLL
 Technical Requirements Version: 42
 Date Qualified: 06/07/2017
 Product ID: PI-148EICUIN

Manufacturer: Green Logic LED Electrical Supply Inc
 Brand: GLL
 Technical Requirements Version: 42
 Date Qualified: 06/10/2017
 Product ID: P7_PUY1M2

Main:
 General Application: High-Bay
 Primary Use: High-Bay Luminaires for Commercial and Industrial Buildings
 Classification: Premium Is
 Parent Product: No DLC
 Family Code: TYNAF
 Dimming Status: Dimmable
 Listing Status: Listed

Categorization

Main: Indoor Luminaires
 General Application: High-Bay
 Primary Use: High-Bay Luminaires for Commercial and Industrial Buildings
 Classification: Premium Is
 Parent Product: Yes DLC
 Family Code: TYNAIF
 Dimming Status: Dimmable
 Listing Status: Listed [View Notes](#)

Lumens Spacing Cntn Version History Family Data

Light Output: 13003.1lm
 Wattage: 98.7W
 Efficacy: 131.6lm/W
 Power Factor: 0.92
 CCT: 4904K
 CRI: 82
 Total Harmonic Distortion: 157%

Tested Data Reported Data Zonal Lumens Spacing Criteria Version Middy Fannie Data

Light Output: 18651.31lm
 Wattage: 146.1W
 Efficacy: 127.66lm/W
 Power Factor: 0.224
 CCT: 29198
 CRI: 825
 Total Harmonic Distortion: 1430

Model# 43-HB-7150-840-13-YY

Model# 43-HB-7150-850-D-YY

Manufacturer: Green Logic LED Electrical Supply Inc
 Brand: GLL
 Technical Requirements Version: 42
 Date Qualified: 06/10/2017
 Product ID: PIDDB3C13

Manufacturer: Green Logic LED Electrical Supply Inc
 Brand: GLL
 Technical Requirements Version: 42
 Date Qualified: 06/10/2017
 Product ID: Pffffirffff

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Categorization

Main:
 General Application: High-Bay
 Primary Use: High-Bay Luminaires for Commercial and Industrial Buildings
 Classification: Premium Is
 Parent Product: No
 DLC Family Code: TYNAF
 Dimming Status: Dimmable
 Listing Status: Listed

VMS Nale8

Main: Indoor Luminaires
 General Application: High-Bay
 Primary Use: High-Bay Luminaires for Commercial and Industrial Buildings
 Classification: Premium Is
 Parent Product: Yes
 DLC Family Code: TYNAF
 Dimming Status: Dimmable
 Listing Status: Unica [View Notes](#)

Family Data

Light Output: 19300.51lm
 Wattage: 149.6W
 Efficacy: 129.1lm/W
 Power Factor: 0.92
 CCT: 4000K
 CRI: 825
 Total Harmonic Distortion: 14.391

Tested Data Reported Data Zonal Spacing Version Family Data

Light Output: 19965.91lm
 Wattage: 153.1W
 Efficacy: 130.41lm/W
 Power Factor: 0.932
 CCT: 4983K
 CRI: 82.1
 Total Harmonic Distortion: 157%

www.LightingAtlanta.org **Tel: 770-317-9191** **E-mail: Info@LightingAtlanta.org**

Model# 117 4.3-HB-7200-830-D-YY

Manufacturer:
Brand: GLL
Technical Requirements Version: 42
Date Qualified: 0E712017
Product ID: PMEC(12)

Model# 43.11B-7200-840-D-YY

Manufacturer: Drum Logic LED Eledmal Soppli Inr
Brand: GLL
Technical Requirements Version: 42
Date Qualified: 06/07/2017
Product ID: P4PWMXV3

Main: Classification: Premium
General Application: Is Parent Product: No
Primary Use: DLC Family Code: HMV
Dimming Status: Dimmable
Listing Status: Listed

Main: Classification: Premium
General Application: Is Parent Product: No
Primary Use: DLC Family Code: HMV
Dimming Status: Dimmable
Listing Status: listed

Reported Data Zonal Lumens Spacing Criteria Version History Family Data

Light Output: 26110lm
Wattage: 203.5W
Efficacy: 122.319WV
Power Factor: 0.93
CCT: 2933K
CRI: 021
Total Harmonic Distortion: 14.2%

Reported Data Zonal Lumens Spacing Criteria Version History Family Data

Light Output: 26181.1lm
Wattage: 202.6W
Efficacy: 130.21mM
Power Factor: 0.93
CCT: 4000K
CRI: 821
Total Harmonic Distortion: 14.2%

Model# 43-HB-7200450-D-IFY

Manufacturer: Green Logic LEA Eledral Soppli Inc
Brand: GLL
Technical Requirements Version: 42
Date Qualified: 06/07/2017
Product ID: PLAFXUN6

Model# 43a-7240130-MY

Manufacturer: dream Louis LED Electrel Supply Inc
Brand: GLL
Technical Requirements Version: 42
Date Qualified: 06/10/2017
Product ID: FIAMNPCG

Category: **Elay**

Main: Classification: Premium
General Application: Is Parent Product: No
Primary Use: DLC Family Code: TYNNF
Dimming Status: Dimmable
Listing Status: Listed

Category: **apes for Commercial era**

Main: Classification: Premium
General Application: Is Parent Product: No
Primary Use: DLC Family Code: TYNNF
Dimming Status: Dimmable
Listing Status: Listed

Reported Data Zonal Lumens Spacing Criteria Version History Family Data

Light Output: 26656.1 lm
Wattage: 201.6W
Efficacy: 132.2 lnWV
Power Factor: 0.94
CCT: 4916K
CRI: 818
Total Harmonic Distortion: 15.5%

Reported Data Zonal Means Spacing Version Family Data

Light Output: 3131751m
Wattage: 2414W
Efficacy: 129.71MM
Power Factor: 0.93
CCT: 2934K
CRI: 82
Total Harmonic Distortion: 14.7%

Modell 4111-7240-1148D-YY

Modell 43-H117240.8.50.0-YY

Brand: GLL
 Technical Requirements Version: 42
 Date Qualified: 0610712017
 Product ID: P4021/16Z

Manufacturer: Green Logic LED Decimal
 Suppl:
 Brand: GLL
 Technical Requirements Version: 42
 Date Qualified: 0610712017

Categorization

Main: Classification: Premium
 General Application: Is Parent Product: No
 Primary Use: DLC Family Code: TYNAF
 Dimming Status: Dimmable
 Listing Status: Listed

Main: Classification: Premium
 General Application: Is Parent Product: No
 Primary Use: DLC Family Code: PINAF
 Dimming Status: Dimmable
 Listing Status: Listed

Reportal Data Zonal Lumens

Family Data

Light Output: 31969 2lm
 Wattage: 2429W
 Efficacy: 131.6 lm/W
 Power Factor: 0.03
 CCT: 4000K
 CRI: 92
 Total Harmonic Distortion: 147 %

Family Data

Light Output: 32620 lre
 Wattage: 244.3W
 Efficacy: 133.5103W
 Power Factor:
 CCT: 4913K
 CRI: 82.6
 Total Harmonic Distortion: 15.0 %