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LUMINARIA · CERTIFICADO DS1
CUMPLE DS1 NORMA 2022
DS1-04512-24

FICHA TÉCNICA

Industrial Baymaster™ LED Series Luminaires

APPLETON™

Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Applications

- Powerful, efficient, weatherproof lighting fixtures suitable for use in a wide range of industrial areas, for example:
  - — Steel Production Plants
  - — Power Generation Facilities
  - — Foundries
  - — Cement, Stone and Sand Plants
  - — Pulp and Paper Mills
  - — Ship Building and Shipping Ports
  - — Storage Areas
  - — Security Lighting
  - — Hydrogen and Biofuels plants
  - — LNG (Liquid Natural Gas) plants
  - — Other areas where corrosive, wet, dirty and tough environments are a problem.
- IP66/IP67, Type 4X, marine and wet locations.
- Locations requiring dependable, consistent lighting in extreme hot/cold temperature environments.
  - — -40 °C to +65 °C (-40 °F to +149 °F) ambient temperature range.
  - — -40 °C to +55 °C (-40 °F to +131 °F) for high lumen IBHL(P)L3 output.
  - — -55 °C (-67 °F) Cold Start option available for BU voltages only. See Catalog Numbering Guide for more details.

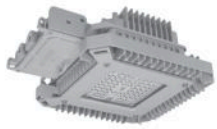
Features

- Six lumen outputs provide up to 38,000 lumens.

Nominal Lumens ①	HID Equivalent	Model Number
9,500	175-250W	IBLLL6/IBLLPL6
15,000	250-400W	IBLLL7/IBLLPL7
19,500	400-750W	IBLLL8/IBLLPL8
24,000	1000W	IBHLL1/IBHLPL1
30,000	1000-1500W	IBHLL2/IBHLPL2
38,000	1500W	IBHLL3/IBHLPL3

- Choice of optics for optimal light distribution in a variety of applications.
- Separate field wiring compartment with screw terminal block for easy and secure connection can accept 0.14 - 6 mm² (26 - 10 AWG) wire (Non Quick Mount version only).
- Wiring compartment has two 3/4" NPT entries in bottom and one 3/4" NPT entry on top. Optional M20 metric adapter available. (Three close-up plugs provided when quick mount pendant system is ordered).
- Unique quick mount pendant system allows for easy prewiring without supporting the High Bay in place. Quick mount adapter hood includes one 3/4" NPT entry.
- Alternate mounting system allows for "Y" cable mount and easy wiring via a separate field wiring compartment with a screw terminal block.
- Floodlight mounting achieved by using Areamaster Generation 2 LED yoke bracket.
- Choice of color temperature (CCT): 5000K (70 CRI) cool white, 4000K (80 CRI) neutral white, 3000K (80 CRI) warm white, 1800K (70 CRI), or Amber (56 CRI).
- L70 Ratings:

+25 °C (+77 °F) Ambient Temperature	Reported	> 60,000 hours
	Calculated	> 200,000 hours
+65 °C (+149 °F) Ambient Temperature	Reported	> 60,000 hours
	Calculated	> 135,000 hours



IBLL — Clear Lens



IBHL — Frosted Lens



IBLLP — Frosted Lens



IBHLP — Clear Lens

- Rugged and compact housing with superior thermal design translates to long luminaire life.
- Heavy duty, high temperature silicone rubber gaskets.
- Thermal shock and impact resistant clear or frosted glass lens.
- Standard 6 kV/3 kA surge protection. Optional 10 kV/5 kA additional surge protection available.
- 0-10 Vdc Dimming standard for all Non-Quick Mount versions.
- Captive fasteners secure one-piece lens.
- Field replaceable LED driver and lens cover.
- Photometric data and electronic drawings available upon request.

Warranty ✪

- 10 year standard warranty.

Options

- Improved safety cable design with multiple retention points, purchase separately.
- Guard and visor available, *purchase separately*.
- Y mount cable assembly, *purchase separately*.
- Drain assembly, *purchase separately*.
- 10 kV/5 kA Surge Protection
- For custom paint colors, contact your Appleton Sales Representative. Minimum quantity applies.

Controls

- Dimming:
  - — Luminaire has a two-wire, 0-10V variable dimming input port for controlling the light output.
  - — Standard operating temperature models: from 10% to 100% of the rated lumen output.
  - — Cold temperature option models: from 0% to 100% of the rated lumen output.
- Group Lighting Controls:
  - — Simplify installation of energy saving lighting controls.
  - — Control up to 10 luminaires over a distance of 60 meters (200 ft) with Mercmaster Connect LED integrated dimming controller.
  - — Daisy chain the luminaires on the same circuit breaker by wiring the 0-10V dimming leads to the Connected luminaire. Enable the Mercmaster Connect's advanced capabilities to extend daylight harvesting (adjustable output), motion sensing (up to 12 meters [40 ft]) and scheduling features (up to 4 time periods per day) with the group of lights.
  - — Optionally commission and monitor the group of lights remotely via our Plantweb Insight™ Connected Lighting App.

① Nominal lumen value for 5000K, Medium Beam, with clear glass. Detailed lumen information provided in tables.
✪ For warranty details go to www.appleton.emerson.com.

Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Standard Materials

- Housing and lens cover: copperfree (4/10 of 1% max.) aluminum
- Gaskets: silicone rubber
- Bolts: stainless steel
- Close up plugs: (2) aluminum provided (Non Quick Mount version)
- Guard and safety cable: stainless steel

Standard Finishes

- Housing, lens cover, quick mount body and hood; baked gray epoxy powder coat finish, electrostatically applied for complete uniform protection

NEC/CEC Certifications and Compliances

- UL Standards: UL1598; UL1598A; UL 8750
- CSA Standards: CSA C22.2 No. 250.0
- cETLus 104364566CHI-001, 104364566CHI-002
- Vibration Rating (Yoke Mount Bracket installations only – not applicable for Quick Mount Pendant): 10G for 10 hours – IBLLL, 5G for 1.5 hours - IBHLL

NOM: Norma Oficial Mexicana

- NOM-003-SCFI-2014 (NMX-J-307-ANCE-2017)
- NOM Certificate: ULM-NOM-15621

IECEE CB Certificates and Compliances

- IEC 60598-1, IEC 60598-2-1
- IECEE CB Certificates: CB 164460-80075818
- Index of Protection according to EN/IEC 60529: IP66
- Impact Resistance (shock): IK08
- Photobiological Safety, IEC 62778 and IEC 62471: Risk Group 1 (RG1)

CE and UKCA Marking

- Safety: EN 60598-1, EN 60598-2-1, and EN 60598-2-5
- EMC: EN 61547, 61000-6-2, 61000-6-4, 61000-3-2; CISPR 15

ABS Certifications

- IBLL and IBHL: 23-2443580-PDA

DesignLights™ Consortium

- Improved safety cable design with multiple retention points, purchase separately.

Related Products

- Baymaster and High Lumen LED Luminaires

① *Nominal lumen value for 5000K, Medium Beam, with clear glass. Detailed lumen information provided in tables.*

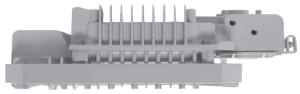
Industrial Baymaster™ and High Lumen LED Series Luminaires

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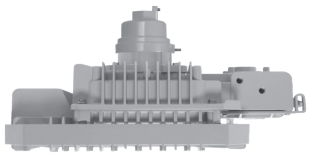
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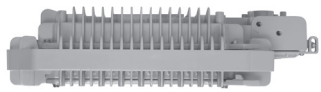
Illustrated Features



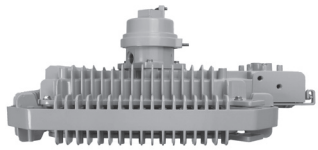
IBLL
9K, 15K, 19K Lumens with standard mounting



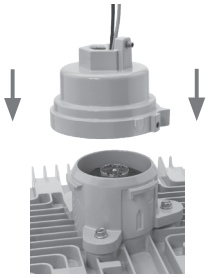
IBLLP
9K, 15K, 19K Lumens with quick mount pendant option



IBHL
24K, 30K, 38K Lumens with standard mounting



IBHLP
24K, 30K, 38K Lumens with quick mount pendant option



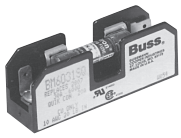
Quick Mount Pendant System
The Appleton patented quick mount pendant system allows for easy prewiring of a hood for quick, one person fixture installation. Simply align the arrows, push up, and rotate the luminaire a quarter turn until it locks into place. Specify quick mount pendent with a "P" in the fifth digit of the part number.



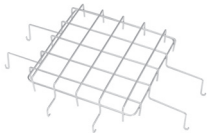
Cable Mount Option
The Baymaster High Bay can also be mounted with two Y style aircraft cables with spring clips, secured to eye bolts on the luminaire housing. Non quick mount models can be cable mounted and are wired through the 3/4" NPT entries in the wire box.



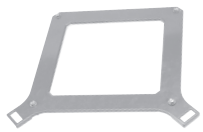
Driver Assembly
Replaceable drivers are waterproof (IP67) and offer standard 6 kV surge protection and over temperature protection.



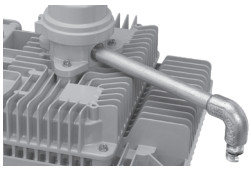
Optional Fusing ∗
Luminaire can be ordered with optional fusing. Fusing is not field installable.



Optional Wire Guard
Stainless steel wire guard can be used for additional protection.



Replaceable Cover Assembly
The replaceable cover assembly is available with clear or frosted glass.



Optional Drain Assembly
Includes 228.6 mm (9” long), 1/2" trade size conduit nipple, elbow and drain.

∗ *Use of fuse voids marine rating.*

Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

Ordinary Locations

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IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Order Using Catalog Numbering Guide — Industrial Baymaster™ LED Series Luminaires — Low Lumen Model

BLL — Series Prefix:
IBLL - Industrial Baymaster LED Series

P — Mounting:
Blank - No Quick Mount ①
P - Quick Mount Pendant ②

L7 — Lumen Level: ③
L6 - 9,500
L7 - 15,000
L8 - 19,500

C — Color Temperature (CCT):
C - 5000K (70 CRI)
N - 4000K (80 CRI)
W - 3000K (80 CRI)
S - 1800K (70 CRI)
A - Amber (56 CRI)

G — Diffusion:
G - Clear Glass
F - Frosted Glass
D - Diffused Polycarbonate ④

M — Light Pattern:
A - Aisle
M - Medium (non-optic)
W - Wide

N — Housing Paint Color Options:
N - Appleton Gray (Standard)

BU — Voltage:
BU - 120-277 Vac, 50/60 Hz, 125-300 Vdc
BH - 347-480 Vac, 50/60 Hz ⑤

F — Fusing Options:
Blank - No Fusing
F - Fusing ⑥

S — Surge Options:
Blank - 6 kV Surge Protection (Standard)
S - 10 kV Surge Protection ⑦

M — Metric Adapter Options:
Blank - No Metric Cable Entry Adapter
M - M20 Metric Cable Entry Adapter (Quantity: 1) ⑧

C — Cold Temperature Options:
Blank - Standard Temperature (-40 °C)
C - Cold Temperature (-55 °C) ⑨

P — Pre-Wired Options: ⑩
Blank - No Pre-wired options
P - Pre-wired (10 Foot Cord; 3 Conductors; Power without Dimming)
D - Pre-wired (10 Foot Cord; 5 Conductors; Power and Dimming)

① *Dimming terminals in wiring compartment are standard for Non-Quick Mount configuration. Field wiring achieved through 3/4" NPT entries in front facing wiring compartment.*
② *Quick Mount Pendant includes pre-wired, factory installed, Quick Mount Pendant body and hood. Field wiring achieved through single 3/4" entry in mounting hood. Dimming and Pre-Wired options are not available for Quick Mount Pendant configuration.*
③ *All lumen values are typical (tolerance +/- 10%).*
④ *Diffused polycarbonate lens available for NEC/CEC only. Diffused Polycarbonate lens not available with Cold Start option.*
⑤ *BH voltage available for NEC/CEC only. BH voltage not available with Cold Start option.*
⑥ *Use of fuse voids Marine rating. Fusing available for NEC/CEC only. Fusing not available with Cold Start option.*
⑦ *10kV Surge Protection not available with Cold Start option.*
⑧ *M20 Metric Cable Entry Adapter not available with Quick Mount Pendant or Pre-Wired options.*
⑨ *Cold Start option available for NEC/CEC only. Cold Start option not available with Diffused Polycarbonate lens, BH voltage, Fusing or 10kV Surge Protection.*
⑩ *Pre-Wiring available for NEC/CEC only. Cord grip used with Pre-Wiring option is Type 3R rated. IP66/IP67 and Marine rating is not available with Pre-Wiring option. Pre-Wired option only available with Non-Quick Mount version. Pre-Wiring not available with Metric Adapter option.*

Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

Ordinary Locations

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IECEE CB: IK08 | IP66
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Order Using Catalog Numbering Guide — Industrial Baymaster™ LED Series Luminaires — High Lumen Model

IBHL	P	L2	C	G	M	N	BU	F	S	M	C	P
Series Prefix: IBHL - Industrial Baymaster HL LED Series	Mounting: Blank - No Quick Mount ① P - Quick Mount Pendant ②	Lumen Level: ③ L1 - 24,000 L2 - 30,000 L3 - 38,000	Color Temperature (CCT): C - 5000K (70 CRI) N - 4000K (80 CRI) W - 3000K (80 CRI) S - 1800K (70 CRI) A - Amber (56 CRI)	Diffusion: G - Clear Glass F - Frosted Glass	Light Pattern: V- Very Narrow N - Narrow M - Medium (non-optic) W - Wide	Housing Paint Color Options: N - Appleton Gray (Standard)	Voltage: BU - 120-277 Vac, 50/60 Hz, 125-300 Vdc BH - 347-480 Vac, 50/60 Hz ④	Fusing Options: Blank - No Fusing F - Fusing ⑤	Surge Options: Blank - 6 kV Surge Protection (Standard) S - 10 kV Surge Protection ⑥	Metric Adapter Options: Blank - No Metric Cable Entry Adapter M - M20 Metric Cable Entry Adapter (Quantity: 1) ⑦	Cold Temperature Options: Blank - Standard Temperature (-40 °C) C - Cold Temperature (-55 °C) ⑧	Pre-Wired Options: ⑨ Blank - No Pre-wired options P - Pre-wired (10 Foot Cord; 3 Conductors; Power without Dimming) D - Pre-wired (10 Foot Cord; 5 Conductors; Power and Dimming)

① Dimming terminals in wiring compartment are standard for Non-Quick Mount configuration. Field wiring achieved through 3/4" NPT entries in front facing wiring compartment.
② Quick Mount Pendant includes pre-wired, factory installed, Quick Mount Pendant body and hood. Field wiring achieved through single 3/4" entry in mounting hood. Dimming and Pre-Wired options are not available for Quick Mount Pendant configuration.
③ All lumen values are typical (tolerance +/- 10%).
④ BH voltage available for NEC/CEC only. BH voltage not available with Cold Start option.
⑤ Use of fuse voids Marine rating. Fusing available for NEC/CEC only. Fusing not available with Cold Start option.
⑥ 10kV Surge Protection not available with Cold Start option.
⑦ M20 Metric Cable Entry Adapter not available with Quick Mount Pendant or Pre-Wired options.
⑧ Cold Start option available for NEC/CEC only. Cold Start option not available with BH voltage, Fusing or 10kV Surge Protection.
⑨ Pre-Wiring available for NEC/CEC only. Cord grip used with Pre-Wiring option is Type 3R rated. IP66/IP67 and Marine rating is not available with Pre-Wiring option. Pre-Wired option only available with Non-Quick Mount version. Pre-Wiring not available with Metric Adapter option.

Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

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Lumen Output (Efficacy) — Low Lumen Model 3000K, 4000K, 5000K ①

Model	HID Equivalency	Light Distribution Pattern	CCT (Correlated Color Temperature)	CRI (Color Rendering Index)	Lumen Output	Efficacy (lm/W)	CCT	CRI	Lumen Output	Efficacy (lm/W)	CCT	CRI	Lumen Output	Efficacy (lm/W)
Clear Glass														
		Type I Aisle	3000K	80	7,250	104	4000K	80	8,500	121	5000K	70	9,350	134
IBLLL6	175-250W	Type V	3000K	80	7,650	109	4000K	80	9,000	129	5000K	70	9,900	141
		Type V Wide	3000K	80	6,700	96	4000K	80	7,850	112	5000K	70	8,650	124
		Type I Aisle	3000K	80	11,050	100	4000K	80	12,900	116	5000K	70	14,250	128
IBLLL7	250-400W	Type V	3000K	80	11,500	104	4000K	80	13,650	123	5000K	70	15,000	135
		Type V Wide	3000K	80	10,200	92	4000K	80	11,900	107	5000K	70	13,150	118
		Type I Aisle	3000K	80	14,250	94	4000K	80	16,650	110	5000K	70	18,350	121
IBLLL8	400-750W	Type V	3000K	80	15,000	99	4000K	80	17,550	115	5000K	70	19,500	128
		Type V Wide	3000K	80	13,150	87	4000K	80	15,350	101	5000K	70	16,900	111
Frosted Glass														
		Type I Aisle	3000K	80	5,950	85	4000K	80	6,950	99	5000K	70	7,700	110
IBLLL6	175-250W	Type V	3000K	80	6,400	91	4000K	80	7,500	107	5000K	70	8,300	119
		Type V Wide	3000K	80	5,250	75	4000K	80	6,150	88	5000K	70	6,800	97
		Type I Aisle	3000K	80	9,100	82	4000K	80	10,600	95	5000K	70	11,700	105
IBLLL7	250-400W	Type V	3000K	80	9,700	87	4000K	80	11,350	102	5000K	70	12,500	113
		Type V Wide	3000K	80	8,000	72	4000K	80	9,350	84	5000K	70	10,350	93
		Type I Aisle	3000K	80	11,700	77	4000K	80	13,650	90	5000K	70	15,000	99
IBLLL8	400-750W	Type V	3000K	80	12,500	82	4000K	80	14,500	95	5000K	70	16,550	109
		Type V Wide	3000K	80	10,300	68	4000K	80	12,000	79	5000K	70	13,250	87
Diffused Polycarbonate														
		Type I Aisle	3000K	80	5,750	82	4000K	80	6,750	96	5000K	70	7,450	106
IBLLL6	175-250W	Type V	3000K	80	6,250	89	4000K	80	7,300	104	5000K	70	8,050	115
		Type V Wide	3000K	80	5,150	74	4000K	80	6,000	86	5000K	70	6,650	95
		Type I Aisle	3000K	80	8,800	79	4000K	80	10,250	92	5000K	70	11,350	102
IBLLL7	250-400W	Type V	3000K	80	9,450	85	4000K	80	11,000	99	5000K	70	12,200	110
		Type V Wide	3000K	80	7,850	71	4000K	80	9,160	83	5000K	70	10,150	91
		Type I Aisle	3000K	80	11,350	75	4000K	80	13,250	87	5000K	70	14,650	96
IBLLL8	400-750W	Type V	3000K	80	12,100	80	4000K	80	14,150	93	5000K	70	15,650	103
		Type V Wide	3000K	80	10,100	66	4000K	80	11,800	78	5000K	70	13,000	86

① *All lumen values are typical (tolerance +/-10%).*

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IECEE CB: IK08 | IP66
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Lumen Output (Efficacy) — Low Lumen Model Amber, 1800K ①

Model	HID Equivalency	Light Distribution Pattern	CCT (Correlated Color Temperature)	CRI (Color Rendering Index)	Lumen Output	Efficacy (lm/W)	CCT	CRI	Lumen Output	Efficacy (lm/W)
Clear Glass										
		Type I Aisle	Amber	56	4,900	68	1800K	70	5,550	77
IBLLL6	175-250W	Type V	Amber	56	5,900	82	1800K	70	6,700	94
		Type V Wide	Amber	56	5,400	78	1800K	70	6,150	89
		Type I Aisle	Amber	56	7,250	62	1800K	70	8,300	71
IBLLL7	250-400W	Type V	Amber	56	8,550	78	1800K	70	9,800	89
		Type V Wide	Amber	56	8,150	73	1800K	70	9,300	84
		Type I Aisle	Amber	56	10,000	65	1800K	70	11,700	76
IBLLL8	400-750W	Type V	Amber	56	10,450	69	1800K	70	12,250	81
		Type V Wide	Amber	56	10,150	67	1800K	70	11,650	77
Frosted Glass										
		Type I Aisle	Amber	56	4,150	58	1800K	70	4,700	65
IBLLL6	175-250W	Type V	Amber	56	4,950	69	1800K	70	5,600	79
		Type V Wide	Amber	56	4,550	66	1800K	70	5,250	76
		Type I Aisle	Amber	56	6,100	52	1800K	70	6,950	59
IBLLL7	250-400W	Type V	Amber	56	7,150	65	1800K	70	8,250	75
		Type V Wide	Amber	56	6,900	63	1800K	70	7,900	71
		Type I Aisle	Amber	56	8,450	55	1800K	70	9,850	64
IBLLL8	400-750W	Type V	Amber	56	8,800	58	1800K	70	10,300	68
		Type V Wide	Amber	56	8,500	56	1800K	70	9,950	66
Diffused Polycarbonate										
		Type I Aisle	Amber	56	3,950	55	1800K	70	4,450	62
IBLLL6	175-250W	Type V	Amber	56	4,700	66	1800K	70	5,350	75
		Type V Wide	Amber	56	4,300	62	1800K	70	4,950	72
		Type I Aisle	Amber	56	5,750	49	1800K	70	6,600	56
IBLLL7	250-400W	Type V	Amber	56	6,850	62	1800K	70	7,850	71
		Type V Wide	Amber	56	6,600	60	1800K	70	7,500	67
		Type I Aisle	Amber	56	8,000	52	1800K	70	9,350	61
IBLLL8	400-750W	Type V	Amber	56	8,350	55	1800K	70	9,850	65
		Type V Wide	Amber	56	8,050	53	1800K	70	9,450	62

① *All lumen values are typical (tolerance +/-10%).*

Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Lumen Output (Efficacy) — High Lumen Model 3000K, 4000K, 5000K ①

Model	HID Equivalency	Light Distribution Pattern	CCT (Correlated Color Temperature)	CRI (Color Rendering Index)	Lumen Output	Efficacy (lm/W)	CCT	CRI	Lumen Output	Efficacy (lm/W)	CCT	CRI	Lumen Output	Efficacy (lm/W)
Clear Glass														
IBHLL1	1000W	Type V Very Narrow	3000K	80	19,350	109	4000K	80	20,250	114	5000K	70	22,750	128
		Type V Narrow	3000K	80	20,850	117	4000K	80	21,900	123	5000K	70	25,000	140
		Type V	3000K	80	20,100	113	4000K	80	21,300	120	5000K	70	24,250	136
		Type V Wide	3000K	80	17,900	101	4000K	80	18,800	106	5000K	70	21,000	118
IBHLL2	1000-1500W	Type V Very Narrow	3000K	80	23,450	106	4000K	80	24,600	111	5000K	70	27,500	124
		Type V Narrow	3000K	80	25,500	115	4000K	80	26,700	120	5000K	70	30,000	135
		Type V	3000K	80	24,650	111	4000K	80	26,100	118	5000K	70	29,750	134
		Type V Wide	3000K	80	21,800	98	4000K	80	22,850	103	5000K	70	25,650	116
IBHLL3	1500W	Type V Very Narrow	3000K	80	29,500	99	4000K	80	30,950	104	5000K	70	34,750	117
		Type V Narrow	3000K	80	32,000	107	4000K	80	33,600	113	5000K	70	37,500	126
		Type V	3000K	80	31,000	104	4000K	80	32,800	110	5000K	70	37,400	126
		Type V Wide	3000K	80	27,550	92	4000K	80	28,850	97	5000K	70	32,400	109
Frosted Glass														
IBHLL1	1000W	Type V Very Narrow	3000K	80	17,200	97	4000K	80	17,950	101	5000K	70	20,000	112
		Type V Narrow	3000K	80	18,600	104	4000K	80	19,350	109	5000K	70	21,550	121
		Type V	3000K	80	16,850	95	4000K	80	18,000	101	5000K	70	20,500	115
		Type V Wide	3000K	80	14,250	80	4000K	80	14,850	83	5000K	70	16,700	94
IBHLL2	1000-1500W	Type V Very Narrow	3000K	80	21,000	95	4000K	80	21,950	99	5000K	70	24,750	111
		Type V Narrow	3000K	80	22,650	102	4000K	80	23,600	106	5000K	70	26,000	117
		Type V	3000K	80	20,550	93	4000K	80	18,000	81	5000K	70	25,000	113
		Type V Wide	3000K	80	17,350	78	4000K	80	23,600	106	5000K	70	20,350	92
IBHLL3	1500W	Type V Very Narrow	3000K	80	26,400	89	4000K	80	27,500	92	5000K	70	31,000	104
		Type V Narrow	3000K	80	28,600	96	4000K	80	29,750	100	5000K	70	33,500	112
		Type V	3000K	80	26,000	87	4000K	80	27,700	93	5000K	70	31,500	106
		Type V Wide	3000K	80	21,900	73	4000K	80	22,800	77	5000K	70	25,700	86

① All lumen values are typical (tolerance +/-10%).

Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Lumen Output (Efficacy) — High Lumen Model Amber, 1800K ①

Model	HID Equivalency	Light Distribution Pattern	CCT (Correlated Color Temperature)	CRI (Color Rendering Index)	Lumen Output	Efficacy (lm/W)	CCT	CRI	Lumen Output	Efficacy (lm/W)
Clear Glass										
IBHLL1	1000W	Type V Very Narrow	Amber	56	14,050	76	1800K	70	14,450	78
		Type V Narrow	Amber	56	14,350	78	1800K	70	15,900	86
		Type V	Amber	56	14,150	77	1800K	70	15,850	86
		Type V Wide	Amber	56	13,350	73	1800K	70	15,050	82
IBHLL2	1000-1500W	Type V Very Narrow	Amber	56	16,200	73	1800K	70	16,850	76
		Type V Narrow	Amber	56	16,700	75	1800K	70	18,600	83
		Type V	Amber	56	16,550	75	1800K	70	18,500	83
		Type V Wide	Amber	56	15,600	71	1800K	70	17,550	79
IBHLL3	1500W	Type V Very Narrow	Amber	56	18,750	63	1800K	70	19,850	67
		Type V Narrow	Amber	56	19,850	67	1800K	70	21,850	73
		Type V	Amber	56	19,500	66	1800K	70	21,800	73
		Type V Wide	Amber	56	18,450	62	1800K	70	20,700	69
Frosted Glass										
IBHLL1	1000W	Type V Very Narrow	Amber	56	12,500	68	1800K	70	12,850	70
		Type V Narrow	Amber	56	12,650	69	1800K	70	14,200	77
		Type V	Amber	56	12,000	66	1800K	70	13,500	73
		Type V Wide	Amber	56	11,350	62	1800K	70	13,000	71
IBHLL2	1000-1500W	Type V Very Narrow	Amber	56	14,250	64	1800K	70	15,000	67
		Type V Narrow	Amber	56	14,850	67	1800K	70	16,500	74
		Type V	Amber	56	14,050	63	1800K	70	15,800	71
		Type V Wide	Amber	56	13,250	60	1800K	70	15,200	68
IBHLL3	1500W	Type V Very Narrow	Amber	56	16,950	57	1800K	70	17,650	59
		Type V Narrow	Amber	56	17,400	59	1800K	70	19,500	65
		Type V	Amber	56	16,450	55	1800K	70	18,600	62
		Type V Wide	Amber	56	15,800	53	1800K	70	17,900	60

① All lumen values are typical (tolerance +/-10%).

Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Electrical Specifications ①

Model	Voltage	Input Power (Watts)	Input Current (Amps)	Power Factor (PF)	Total Harmonic Distortion (THD)
Low Lumen Model					
IBLLL6 IBLLPL6	120 Vac	73	0.62	>.9	<20%
	277 Vac	71	0.27		
	125 Vdc	69	0.55	N/A	N/A
	300 Vdc	68	0.23		
	347 Vac	71	0.21	>.9	<20%
	480 Vac	71	0.16		
IBLLL7 IBLLPL7	120 Vac	111	0.94	>.9	<20%
	277 Vac	106	0.43		
	125 Vdc	113	0.90	N/A	N/A
	300 Vdc	111	0.37		
	347 Vac	115	0.33	>.9	<20%
	480 Vac	115	0.25		
IBLLL8 IBLLPL8	120 Vac	154	1.30	>.9	<20%
	277 Vac	146	0.56		
	125 Vdc	156	1.25	N/A	N/A
	300 Vdc	152	0.51		
	347 Vac	150	0.43	>.9	<20%
	480 Vac	149	0.32		
High Lumen Model					
IBHLL1 IBHLPL1	120 Vac	180	1.52	>.9	<20%
	277 Vac	176	0.67		
	125 Vdc	172	1.38	N/A	N/A
	300 Vdc	170	0.57		
	347 Vac	179	0.52	>.9	<20%
	480 Vac	179	0.39		
IBHLL2 IBHLPL2	120 Vac	231	1.94	>.9	<20%
	277 Vac	231	0.88		
	125 Vdc	220	1.76	N/A	N/A
	300 Vdc	217	0.72		
	347 Vac	219	0.64	>.9	<20%
	480 Vac	219	0.47		
IBHLL3 IBHLPL3	120 Vac	317	2.67	>.9	<20%
	277 Vac	303	1.15		
	125 Vdc	305	2.44	N/A	N/A
	300 Vdc	298	0.99		
	347 Vac	299	0.87	>.9	<20%
	480 Vac	298	0.63		

Note: Surge Protection: Integral 6 kV surge protection. Option for up to 10 kV surge protection.
① All values are typical (tolerance +/-10%).

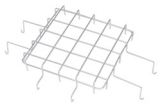
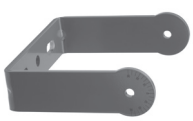
Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Accessories and Replacement Parts

	Description	Weight in kg (lb)	Catalog Number
Quick-Connect Pendant Hood Replacement			
	Baymaster Quick-Connect Pendant Hood Replacement	0.4 (0.9)	**BMQCPH**
Guard			
	IBLLL6/IBLLPL6, IBLLL7/IBLLPL7, IBLLL8/IBLLPL8	0.2 (0.4)	**LGGUARD**
	IBHLL1/IBHLPL1, IBHLL2/IBHLPL2, IBHLL3/IBHLPL3		**LHGUARD**
Safety Cable			
	Stainless steel - 1.22 m (4 ft)	0.2 (0.4)	**LEDSC**
	Stainless steel - 2.44 m (8 ft)	0.4 (0.8)	**LEDSC8**
Drain			
	228.6 mm (9" long), 1/2" trade size drain assembly for use with quick mount pendant hood	0.5 (1.2)	**LEDDR9**
Y Mounting Cable			
	1.5 m (5 ft.) cable mount — stainless steel Includes two (5 ft.) Y cables with spring clips and four eye bolts	0.5 (1.2)	**LEDC5**
Safety Support Hooks			
	3/4 inch Male Hanger Loop 5/8 inch diameter wireway 75.4 kg (166 lbs.) weight rating	0.2 (0.5)	**FHLM-75**
Replacement Covers/Lenses			
	Clear Glass — IBLLL6/IBLLPL6, IBLLL7/IBLLPL7, IBLLL8/IBLLPL8	2.2 (4.8)	**BLLCLEAR**
	Frosted Glass — IBLLL6/IBLLPL6, IBLLL7/IBLLPL7, IBLLL8/IBLLPL8	2.0 (4.5)	**BLLFROST**
	Diffused Polycarbonate — IBLLL6/IBLLPL6, IBLLL7/IBLLPL7, IBLLL8/IBLLPL8	1.6 (3.5)	**BLLDIFFP**
	Clear Glass — IBHLL1/IBHLPL1, IBHLL2/IBHLPL2, IBHLL3/IBHLPL3	2.4 (5.3)	**BHLCLEAR**
	Frosted Glass — IBHLL1/IBHLPL1, IBHLL2/IBHLPL2, IBHLL3/IBHLPL3	2.4 (5.3)	**BHLFROST**
Yoke Mount Bracket			
	Stainless Steel Yoke Mount Bracket. For installations requiring a higher degree of corrosion protection. Made with all stainless steel components, no painted finish.	1.8 (4.0)	**AMLYMSS**
	Architectural Bronze Replacement Yoke Bracket - Matches mounting hole pattern of Crouse-Hinds™ ✢ Champ FMVA and Champ Pro PFMA LED series floodlights	1.41 (3.1)	**AMLYMCH**

✢ *Crouse-Hinds and Champ are registered trademarks of Cooper Industries, Inc., a wholly owned subsidiary of the Eaton Corporation plc.*

Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Replacement Drivers





	Model	Voltage	Driver Wattage	Constant Current Setting	Catalog Number
Low Lumen Model	**Standard Temperature (-40 °C)**				
	IBLLL6C/ IBLLPL6C, IBLLL6N/ IBLLPL6N, IBLLL6W/ IBLLPL6W, IBLLL6S/ IBLLPL6S, IBLLL6A/ IBLLPL6A	BU	100 Watt	410mA	**APMS100C105UD41**
		BH			**APMS100C105HD41**
	IBLLL7W/ IBLLPL7W	BU	150 Watt	650mA	**APMS150C105UD65**
		BH			**APMS150C105HD65**
	IBLLL7C/ IBLLPL7C, IBLLL7N/ IBLLPL7N, IBLLL7S/ IBLLPL7S, IBLLL7A/ IBLLPL7A	BU	150 Watt	680mA	**APMS150C105UD68**
		BH			**APMS150C105HD68**
	IBLLL8W/ IBLLPL8W	BU	150 Watt	890mA	**APMS150C105UD89**
		BH			**APMS150C105HD89**
	IBLLL8C/ IBLLPL8C, IBLLL8N/ IBLLPL8N, IBLLL8S/ IBLLPL8S, IBLLL8A/ IBLLPL8A	BU	150 Watt	930mA	**APMS150C105UD93**
		BH			**APMS150C105HD93**
	Cold Temperature (-55 °C)				
	IBLLL6/ IBLLPL6 - all CCTs	BU	100 Watt	410mA	**APMZ100C090UD41**
	IBLLL7/ IBLLPL7 - all CCTs	BU	150 Watt	680mA	**APMZ150C135UD68**
	IBLLL8/ IBLLPL8 - all CCTs	BU	150 Watt	930mA	**APMZ150C135UD93**
High Lumen Model	**Standard Temperature (-40 °C)**				
	IBHLL1C/ IBHLPL1C, IBHLL1N/ IBHLPL1N, IBHLL1W/ IBHLPL1W, IBHLL1S/ IBHLPL1S, IBHLL1A/ IBHLPL1A	BU	100 Watt	530mA	**APMS100C105UD53**
		BH			**APMS100C105HD53**
	IBHLL2W/ IBHLPL2W	BU	150 Watt	650mA	**APMS150C105UD65**
		BH			**APMS150C105HD65**
	IBHLL2C/ IBHLPL2C, IBHLL2N/ IBHLPL2N, IBHLL2S/ IBHLPL2S, IBHLL2A/ IBHLPL2A	BU	150 Watt	680mA	**APMS150C105UD68**
		BH			**APMS150C105HD68**
	IBHLL3W/ IBHLPL3W	BU	150 Watt	890mA	**APMS150C105UD89**
		BH			**APMS150C105HD89**
	IBHLL3C/ IBHLPL3C, IBHLL3N/ IBHLPL3N, IBHLL3S/ IBHLPL3S, IBHLL3A/ IBHLPL3A	BU	150 Watt	915mA	**APMS150C105UD91**
		BH			**APMS150C105HD91**
	Cold Temperature (-55 °C)				
	IBHLL1/ IBHLPL1 - all CCTs	BU	100 Watt	530mA	**APMZ100C090UD53**
	IBHLL2/ IBHLPL2 - all CCTs	BU	150 Watt	680mA	**APMZ150C135UD68**
	IBHLL3/ IBHLPL3 - all CCTs	BU	150 Watt	915mA	**APMZ150C135UD93**

Luminaire Weights

Description	Weight in kg (lbs)
Low Lumen Model — IBLLL6/IBLLPL6, IBLLL7/IBLLPL7, IBLLL8/IBLLPL8 Luminaires	9.8 (21.6)
High Lumen Model — IBHLL1/IBHLPL1, IBHLL2/IBHLPL2, IBHLL3/IBHLPL3 Luminaires	16.1 (35.4)

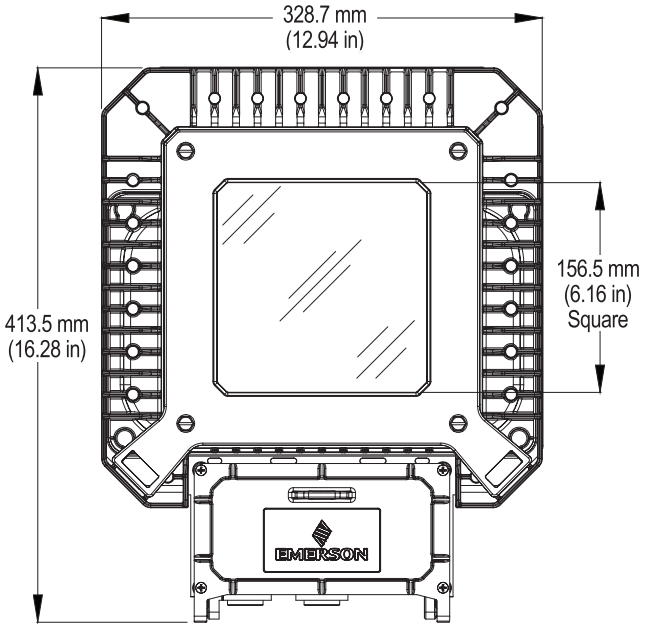
Industrial Baymaster™ and High Lumen LED Series Luminaires

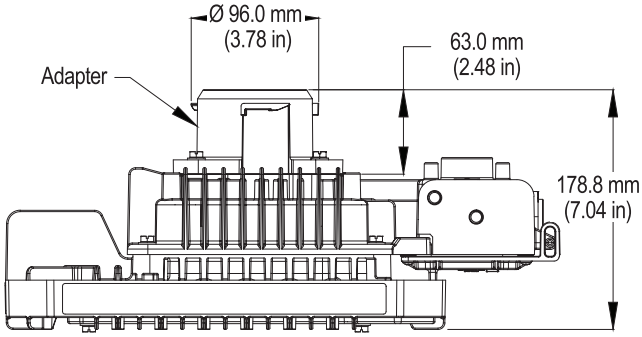
High Bay

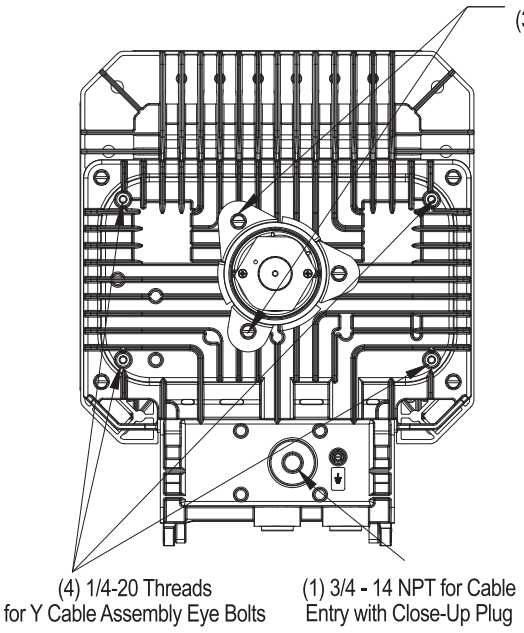
Ordinary Locations

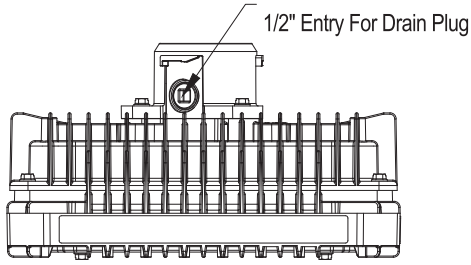
NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

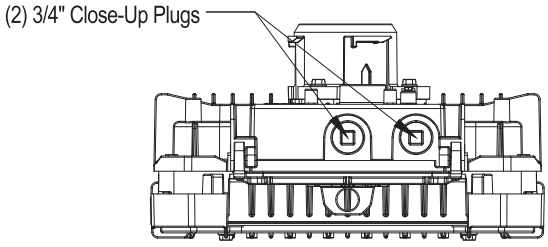
IBLLP Dimensions in Millimeters (Inches) — High Bay — With Quick Mount Pendent System — Low Lumen Model











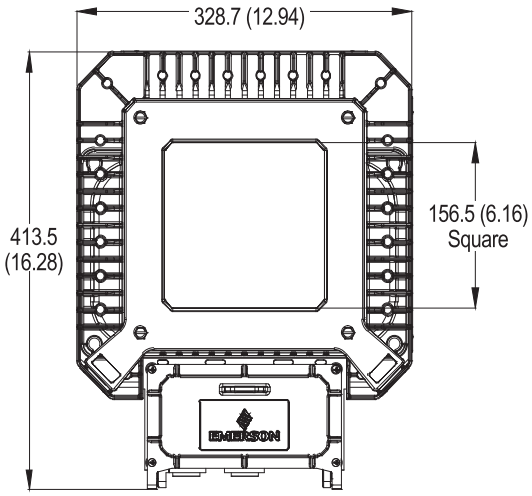
Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

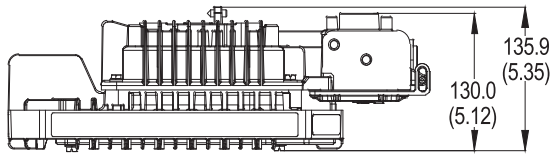
Ordinary Locations

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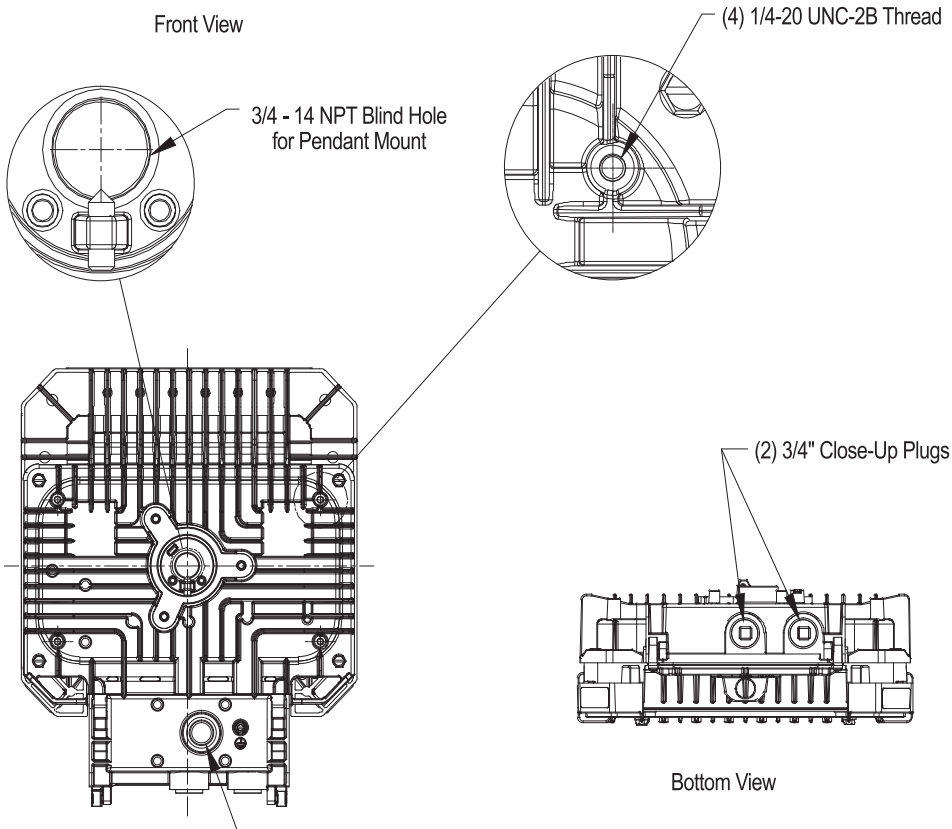
IBLL Dimensions in Millimeters (Inches) — High Bay — No Mount — Low Lumen Model



Front View



Side View



Back View

Bottom View

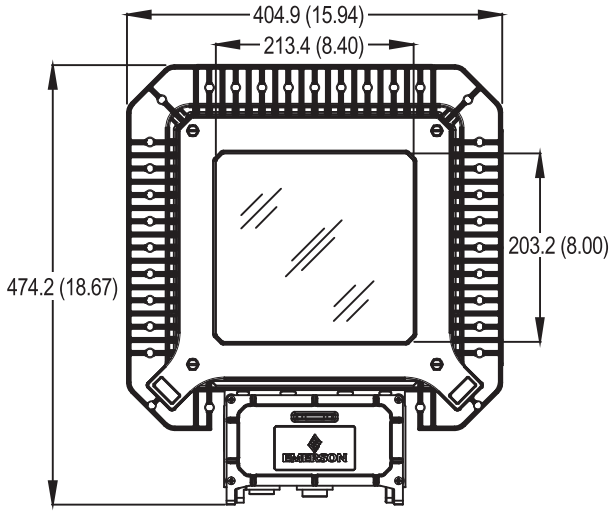
Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

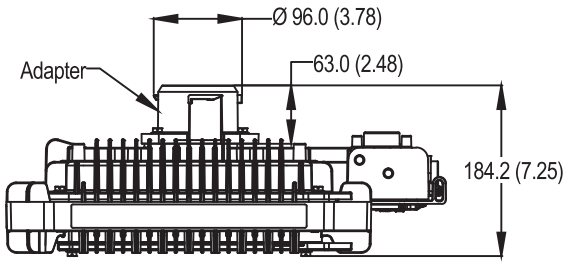
Ordinary Locations

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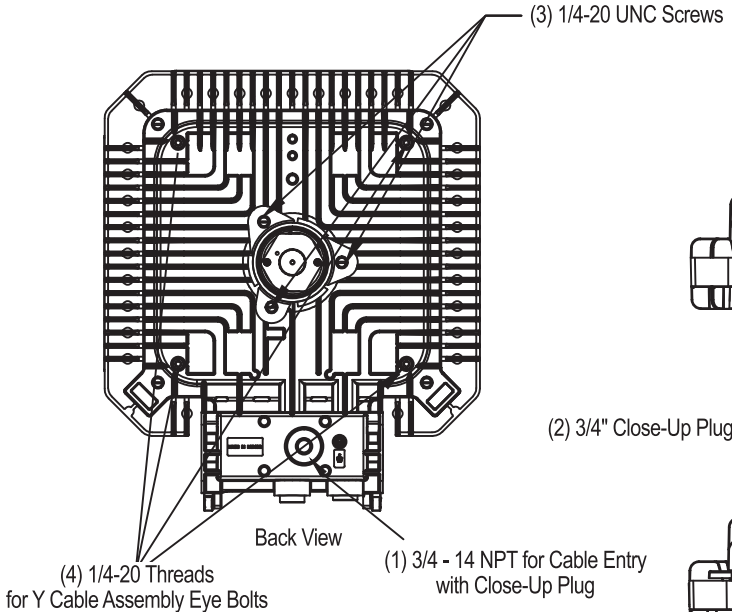
IBHLP Dimensions in Millimeters (Inches) — High Bay — With Quick Mount Pendant System — High Lumen Model



Front View

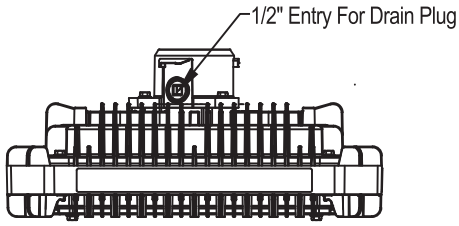


Side View

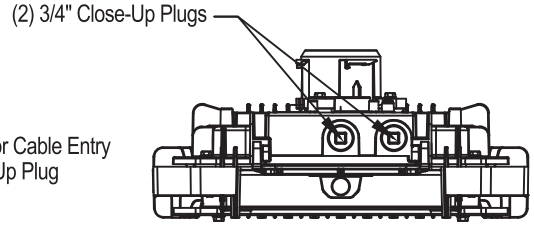


Back View

(1) 3/4 - 14 NPT
FOR CABLE ENTRY WITH
CLOSE-UP PLUG



Top View



Bottom View

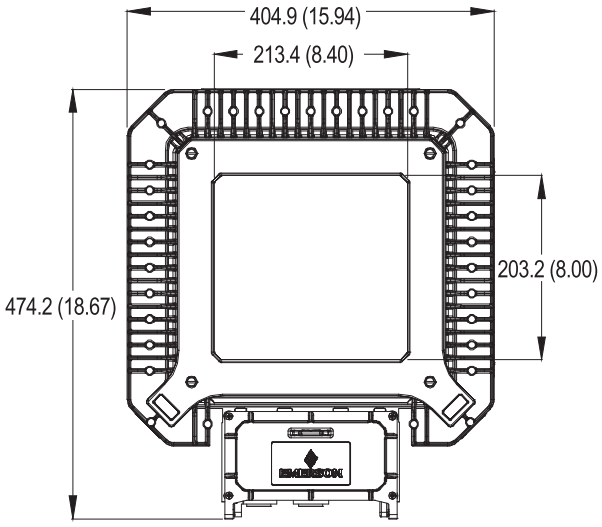
Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

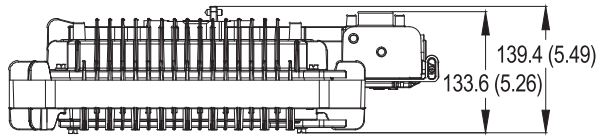
Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
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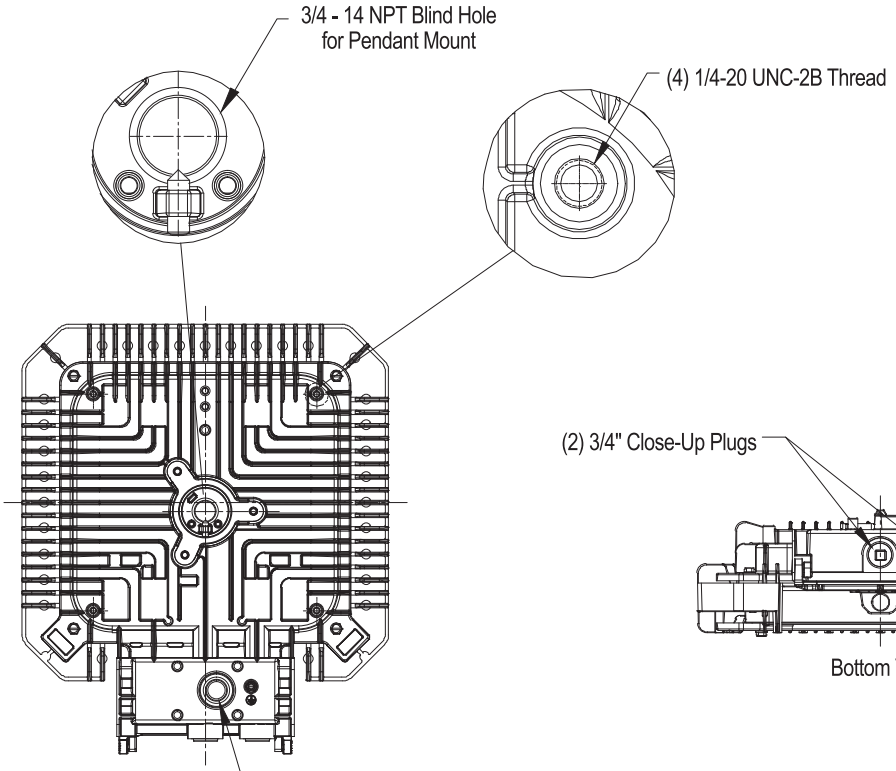
IBHL Dimensions in Millimeters (Inches) — High Bay — No Mount — High Lumen Model



Front View



Side View



Back View

Bottom View

Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

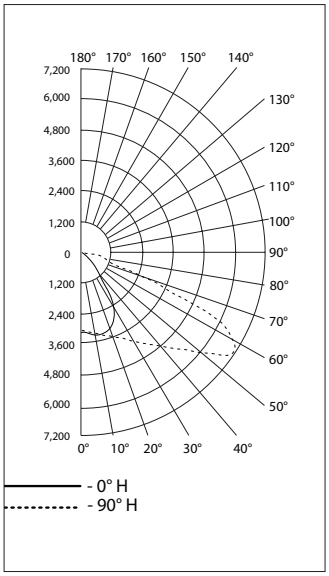
Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Photometric Data — DATA SHOWN IS ABSOLUTE

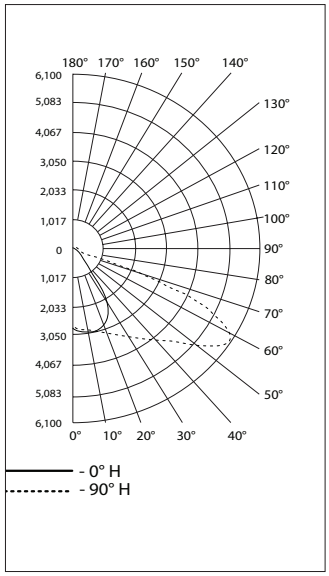
Aisle, Clear Glass, 5000K CCT
REPORT NUMBER: **IBLLPL6CGANBU**
Luminaire Lumens 9,679

POLAR CANDELA DISTRIBUTION



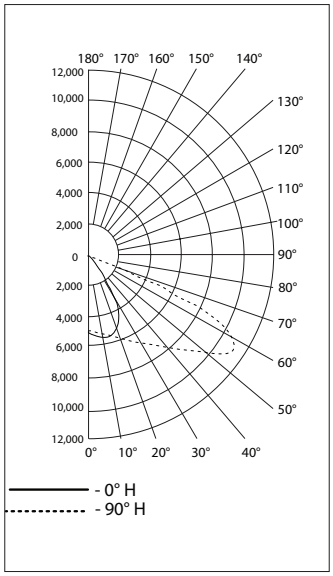
Aisle, Clear Glass, 3000K CCT
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Luminaire Lumens 8,432

POLAR CANDELA DISTRIBUTION



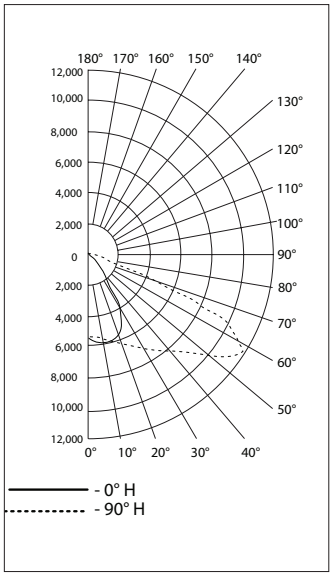
Aisle, Clear Glass, 5000K CCT
REPORT NUMBER: **IBLLPL7CGANBU**
Luminaire Lumens 15,234

POLAR CANDELA DISTRIBUTION



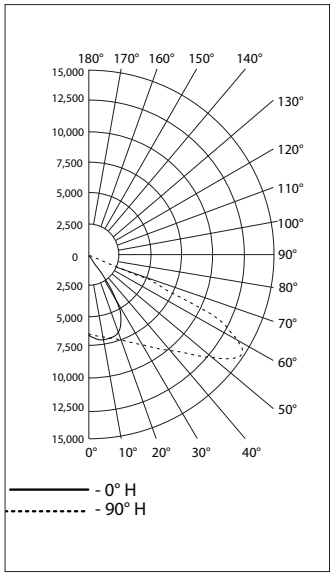
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REPORT NUMBER: **IBLLPL7WGANBU**
Luminaire Lumens 12,579

POLAR CANDELA DISTRIBUTION



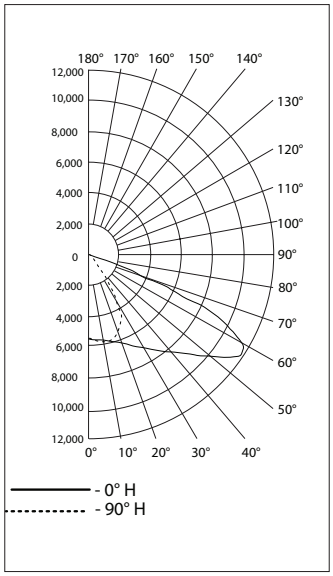
Aisle, Clear Glass, 5000K CCT
REPORT NUMBER: **IBLLPL8CGANBU**
Luminaire Lumens 19,774

POLAR CANDELA DISTRIBUTION



Aisle, Clear Glass, 3000K CCT
REPORT NUMBER: **IBLLPL8WGANBU**
Luminaire Lumens 16,350

POLAR CANDELA DISTRIBUTION



Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

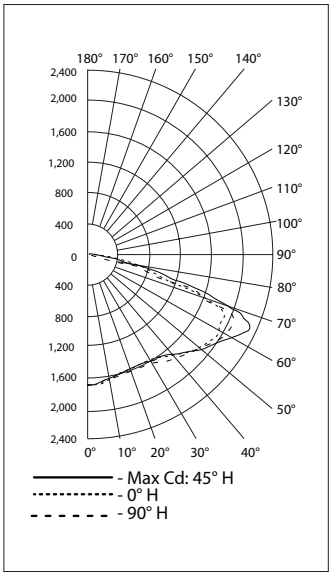
Ordinary Locations

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Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Photometric Data — DATA SHOWN IS ABSOLUTE

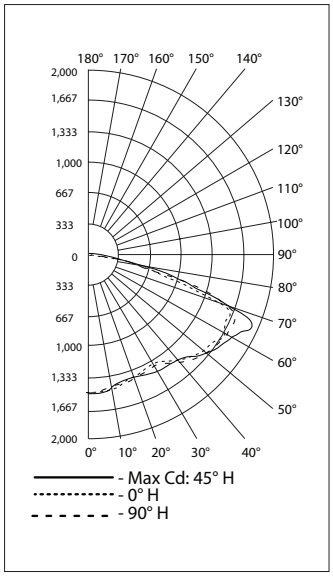
Type V Wide, Clear Glass, 5000K CCT
REPORT NUMBER: **IBLLPL6CGWNBU**
Luminaire Lumens 8,682

POLAR CANDELA DISTRIBUTION



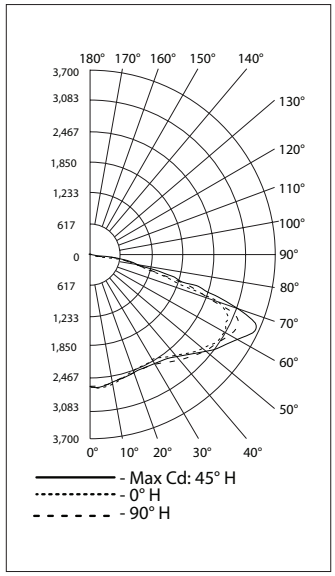
Type V Wide, Clear Glass, 3000K CCT
REPORT NUMBER: **IBLLPI6WGWNBU**
Luminaire Lumens 7,506

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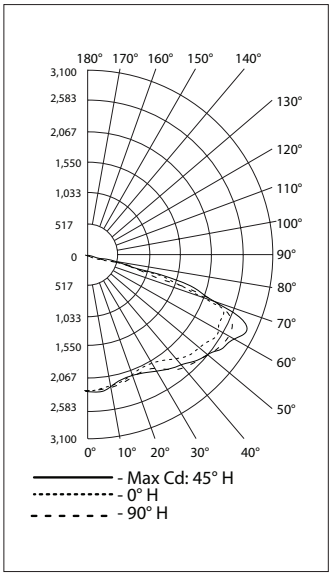
Type V Wide, Clear Glass, 5000K CCT
REPORT NUMBER: **IBLLPL7CGWNBU**
Luminaire Lumens 13,608

POLAR CANDELA DISTRIBUTION



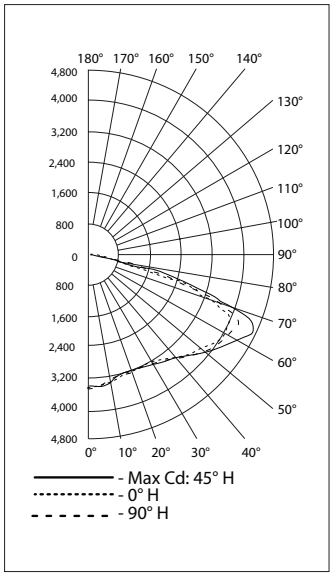
Type V Wide, Clear Glass, 3000K CCT
REPORT NUMBER: **IBLLPI7WGWNBU**
Luminaire Lumens 11,351

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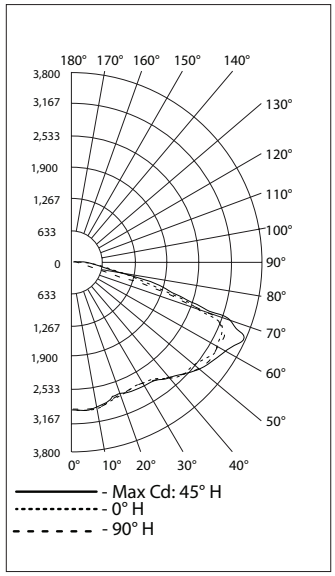
Type V Wide, Clear Glass, 5000K CCT
REPORT NUMBER: **IBLLPL8CGWNBU**
Luminaire Lumens 17,710

POLAR CANDELA DISTRIBUTION



Type V Wide, Clear Glass, 3000K CCT
REPORT NUMBER: **IBLLPL8WGWNBU**
Luminaire Lumens 14,676

POLAR CANDELA DISTRIBUTION



Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

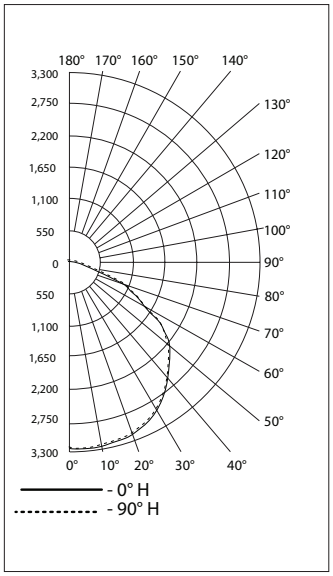
Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Photometric Data — DATA SHOWN IS ABSOLUTE

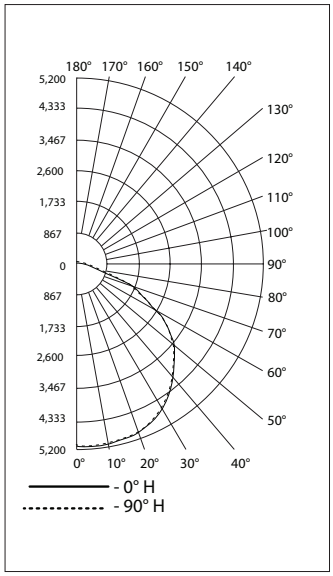
Type V, Clear Glass, 3000K CCT
REPORT NUMBER: **IBLLPL6CGMNBU**
Luminaire Lumens 9,758

POLAR CANDELA DISTRIBUTION



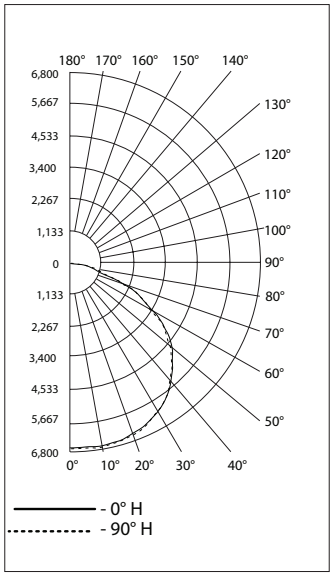
Type V, Clear Glass, 5000K CCT
REPORT NUMBER: **IBLLPL7CGMNBU**
Luminaire Lumens 15,392

POLAR CANDELA DISTRIBUTION



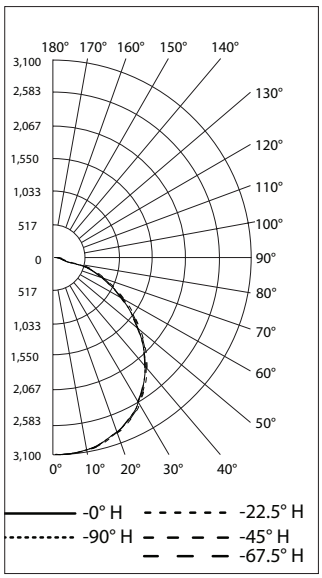
Type V, Clear Glass, 5000K CCT
REPORT NUMBER: **IBLLPL8CGMNBU**
Luminaire Lumens 20,097

POLAR CANDELA DISTRIBUTION



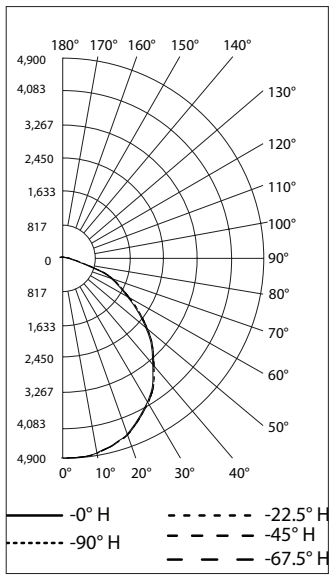
Type V, Frosted Glass, 5000K CCT
REPORT NUMBER: **IBLLPL6CFMNBU**
Luminaire Lumens 8,209

POLAR CANDELA DISTRIBUTION



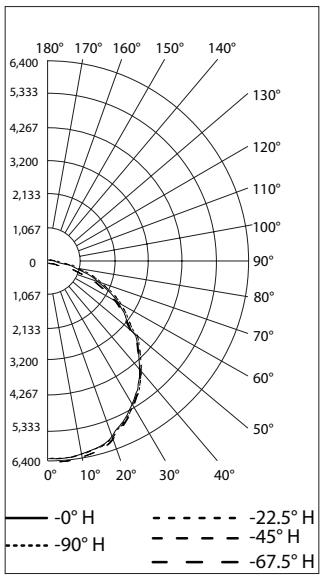
Type V, Frosted Glass, 5000K CCT
REPORT NUMBER: **IBLLPL7CFMNBU**
Luminaire Lumens 12,955

POLAR CANDELA DISTRIBUTION



Type V, Clear Glass, 5000K CCT
REPORT NUMBER: **IBLLPL8CFMNBU**
Luminaire Lumens 16,711

POLAR CANDELA DISTRIBUTION



Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

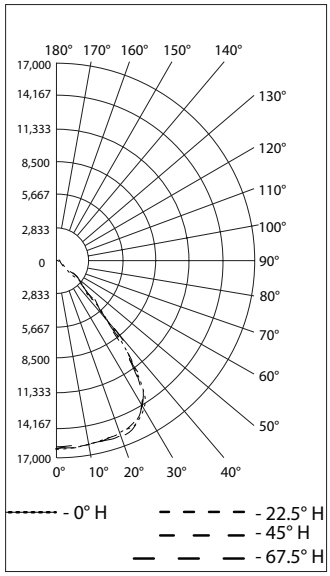
Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Photometric Data — DATA SHOWN IS ABSOLUTE

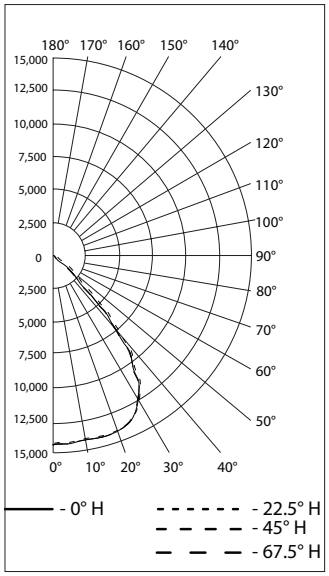
Type V Narrow, Clear Glass, 5000K CCT
REPORT NUMBER: **IBHLPL1CGNNBU**
Luminaire Lumens 24,459

POLAR CANDELA DISTRIBUTION



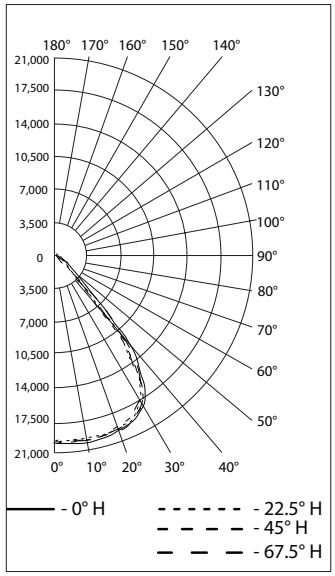
Type V Narrow, Clear Glass, 3000K CCT
REPORT NUMBER: **IBHLPL1WGNNBU**
Luminaire Lumens 21,648

POLAR CANDELA DISTRIBUTION



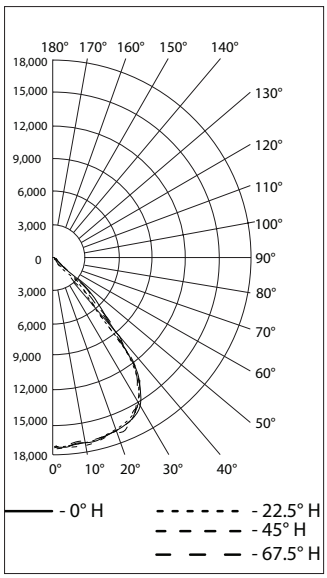
Type V Narrow, Clear Glass, 5000K CCT
REPORT NUMBER: **IBHLPL2CGNNBU**
Luminaire Lumens 30,396

POLAR CANDELA DISTRIBUTION



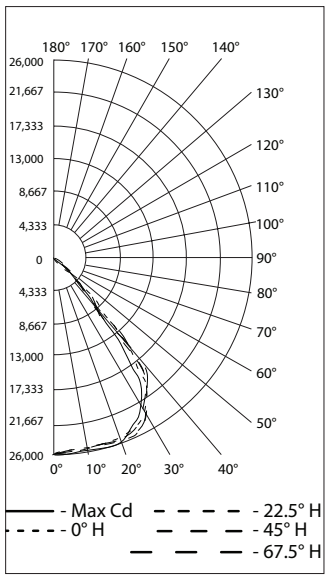
Type V Narrow, Clear Glass, 3000K CCT
REPORT NUMBER: **IBHLPL2WGNNBU**
Luminaire Lumens 25,785

POLAR CANDELA DISTRIBUTION



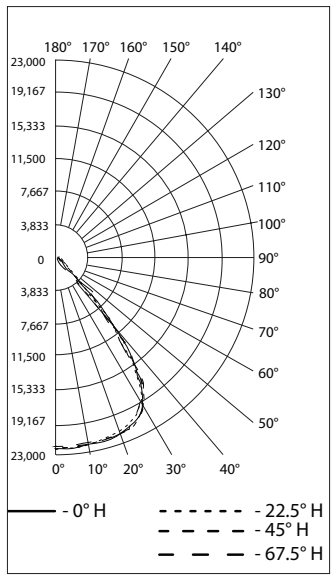
Type V Narrow, Clear Glass, 5000K CCT
REPORT NUMBER: **IBHLPL3CGNNBU**
Luminaire Lumens 39,041

POLAR CANDELA DISTRIBUTION



Type V Narrow, Clear Glass, 3000K CCT
REPORT NUMBER: **IBHLPL3WGNNBU**
Luminaire Lumens 33,341

POLAR CANDELA DISTRIBUTION



Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

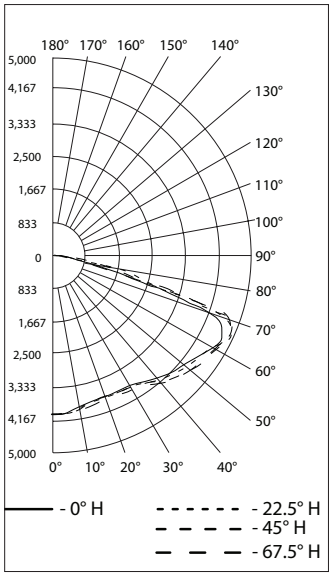
Ordinary Locations

NEC/CEC/NOM: Type 3R, 4, 4X | IP66/67 | Marine Outside Type (Salt Water) for USA ONLY | Wet Locations
IECEE CB: IK08 | IP66
Markings: CE | UKCA
Notable: American Bureau of Shipping (ABS) Certified

Photometric Data — DATA SHOWN IS ABSOLUTE

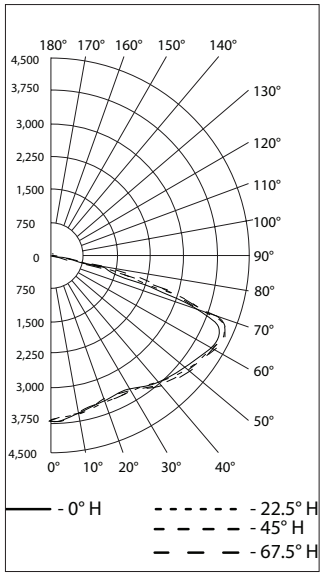
Type V Wide, Clear Glass, 5000K CCT
REPORT NUMBER: **IBHLPL1CGWNBU**
Luminaire Lumens 20,665

POLAR CANDELA DISTRIBUTION



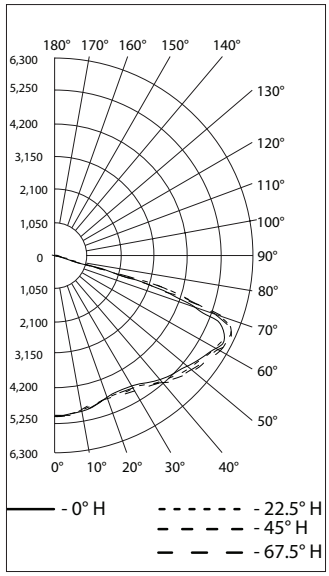
Type V Wide, Clear Glass, 3000K CCT
REPORT NUMBER: **IBHLPL1WGWNBU**
Luminaire Lumens 18,689

POLAR CANDELA DISTRIBUTION



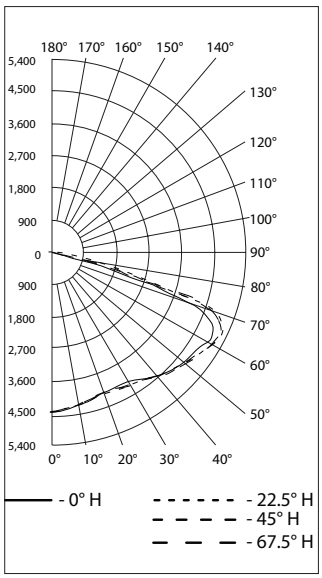
Type V Wide, Clear Glass, 5000K CCT
REPORT NUMBER: **IBHLPL2CGWNBU**
Luminaire Lumens 25, 896

POLAR CANDELA DISTRIBUTION



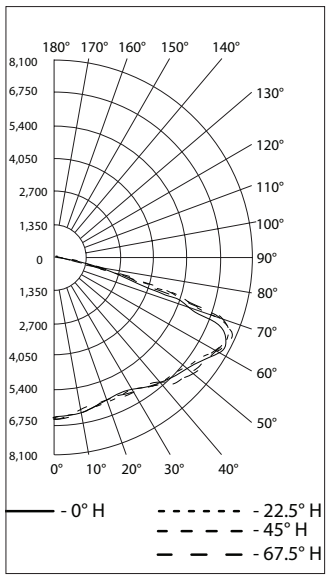
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REPORT NUMBER: **IBHLPL2WGWNBU**
Luminaire Lumens 22,278

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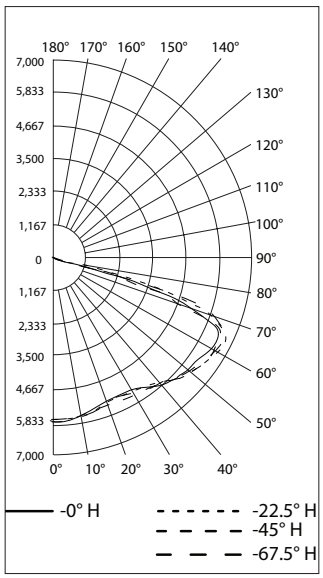
Type V Wide, Clear Glass, 5000K CCT
REPORT NUMBER: **IBHLPL3CGWNBU**
Luminaire Lumens 33,374

POLAR CANDELA DISTRIBUTION



Type V Wide, Clear Glass, 3000K CCT
REPORT NUMBER: **IBHLPL3WGWNBU**
Luminaire Lumens 28,864

POLAR CANDELA DISTRIBUTION



Industrial Baymaster™ and High Lumen LED Series Luminaires

High Bay

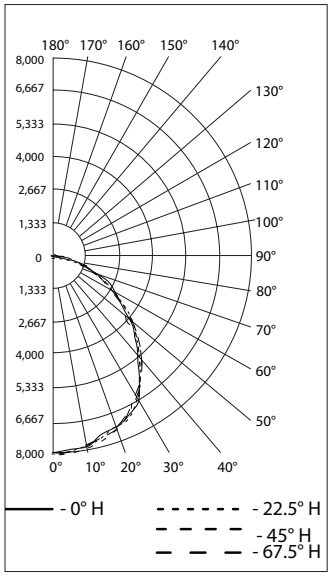
Ordinary Locations

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Notable: American Bureau of Shipping (ABS) Certified

Photometric Data — DATA SHOWN IS ABSOLUTE

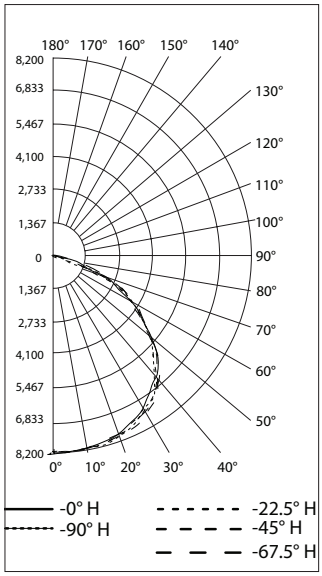
Type V Medium, Frosted Glass, 5000K CCT
REPORT NUMBER: **IBHLPL1CFMNBU**
Luminaire Lumens 20,801

POLAR CANDELA DISTRIBUTION



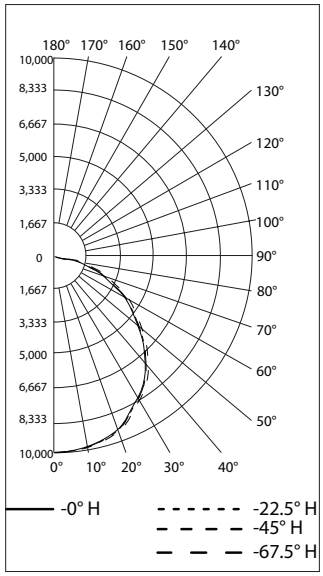
Type V Medium, Clear Glass, 5000K CCT
REPORT NUMBER: **IBHLPL1CGMNBU**
Luminaire Lumens 24,352

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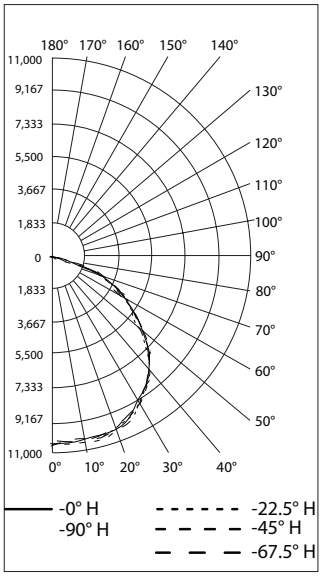
Type V Medium, Frosted Glass, 5000K CCT
REPORT NUMBER: **IBHLPL2CFMNBU**
Luminaire Lumens 25,979

POLAR CANDELA DISTRIBUTION



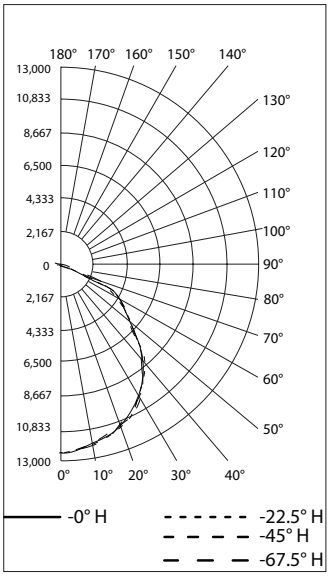
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Luminaire Lumens 30,375

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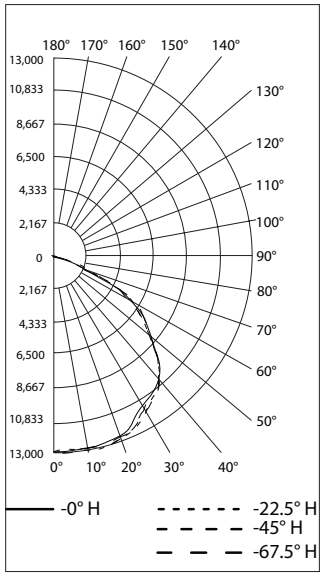
Type V, Frosted Glass, 5000K CCT
REPORT NUMBER: **IBHLPL3CFMNBU**
Luminaire Lumens 32,107

POLAR CANDELA DISTRIBUTION



Type V, Clear Glass, 5000K CCT
REPORT NUMBER: **IBHLPL3CGMNBU**
Luminaire Lumens 37,574

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