

SUPERBAY BALLAST HOUSING

ORDERING INFORMATION

SPECIFICATIONS

- Rugged, two-piece, die cast aluminum ballast housing with corrosion resistant Lektrocote® white finish.
- Electrical components are mounted directly to the aluminum housing for cool operation and long life.

SPECIFICATIONS 150-450 WATT

- Fits with any of fifteen different optical systems.
- Ballasts are high power factor with 180° Class H insulation.

SPECIFICATIONS 750 WATT PULSE SMART

- Uses new 750 watt Pulse Start lamp.
- Fits with any of SEVEN different optical systems.
- Must use GE lamps: Hubbell #261-0726-9901 clear
#261-0722-9901 coated

SPECIFICATIONS 1000 WATT

- Fits with any of four different optical systems.
- Ballasts are high power factor with 180° Class H insulation.

LISTINGS

- Superbay ballast housings are certified to UL 1598, CSA 22.2 No. 250.0-00 and tested to 55°C ambient operation.
- 1000 watt Superbay ballast housing is certified to CSA 22.2 (35°C ambient operation).
- Suitable for damp locations.



ORDERING INFORMATION 150-450 WATT

ORDERING EXAMPLE

BLA - 400 - H - 8 - WH

Series Wattage Source Voltage Color

SERIES

BLA Superbay Series

WATTAGE

150 150 watt Pulse Start MH or HPS
175 175 watt MH or Pulse Start MH
200 200 watt Pulse Start MH only
250 250 watt MH, Pulse Start MH or HPS
320 320 watt Pulse Start MH only
350 350 watt Pulse Start MH or Electro-Reg®
400 400 watt MH, Pulse Start MH, HPS or Electro-Reg®
450 450 watt Pulse Start MH only

SOURCE

H Metal Halide
S High Pressure Sodium
W Pulse Start Metal Halide
E Electro-Reg® (40°C)

VOLTAGE

1 120V Electro-Reg®
2 208V Electro-Reg®
3 240V Electro-Reg®
4 277V Electro-Reg®
5 480V Electro-Reg®
6 Tri-Tap® - 120/277/347V (not available on Electro-Reg®)
7 600V (isolated secondary only)
8 Quad-Tap® (multi-tap) - 120/208/240/277V (not available on Electro-Reg®)
F 347V (single voltage only)

COLOR

WH White (standard)
GR Gray (optional)

NOTE: MV lamp will operate on MH ballast.

NOTE: Energy Saving Linear Reactor Pulse Start ballast available, consult factory. 277V only

NOTE: Options must be added as suffix to Catalog Number. Accessories must be ordered separately.

ORDERING INFORMATION 750 WATT PULSE SMART

ORDERING EXAMPLE

BL - 750 - Q - 4 - LM - WH

Series Wattage Source Voltage Optics Color

SERIES

BL Superbay Series

WATTAGE

750 750 watt Quasi Resonant MH

SOURCE

Q Quasi Resonant Metal Halide

VOLTAGE

4' 277V

OPTICS

LM 29" Lowbay (40°C)
SD 19" Reflector with downlight (55°C)
SU 19" Reflector with uplight (55°C)
WA22 22" Clear Prismatic Acrylic (30°C)
CH-OU60 23" Reflector with uplight (55°C) (requires BL-FLUSH-MT-KIT)
WA25 25" Clear Prismatic Acrylic (35°C)
EG 19" Spun Aluminum Highbay (55°C)

COLOR

WH White (standard)
GR Gray (optional)

ORDERING INFORMATION 1000 WATT

ORDERING EXAMPLE

BLA - 1000 - H - 8 - WH

Series Wattage Source Voltage Color

SERIES

BLA Superbay Series

WATTAGE

1000 1000 watt MH, Pulse Start MH or HPS

SOURCE

H Metal Halide
S High Pressure Sodium
W Pulse Start Metal Halide

VOLTAGE

5 480V
6 Tri-Tap® - 120/277/347V
8 Quad-Tap® (multi-tap) - 120/208/240/277V

COLOR

WH White (standard)
GR Gray (optional)

NOTE: Options must be added as suffix to Catalog Number. Accessories must be ordered separately.

SUPERBAY BI SERIES

14" ALUMINUM
REFLECTOR

Cat. #		Approvals
Job	Type	



APPLICATIONS

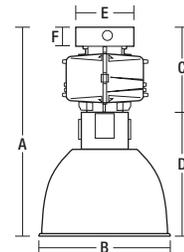
- Narrow, medium and wide lighting distributions for applications flexibility.

SPECIFICATIONS

- Anodal® finished 14" diameter spun aluminum reflector.
- Field adjustable brackets provide narrow, medium and wide lighting distributions.
- Rugged, two-piece, die cast aluminum ballast housing with corrosion-resistant Lektrocote® white finish.
- Unit Pack available, see table below (lamp included in Unit Pack).

LISTINGS

- Up to 55°C ambient, suitable for damp location, minimum 90°C supply conductors.



	A	B	C	D	E	F
SLICK-ON®	22 ³ / ₁₆ "-24 ⁷ / ₁₆ "	14 ¹ / ₄ "	9 ¹ / ₂ "	9 ⁷ / ₁₆ "	9 ¹ / ₂ "	2"
	564-621 mm	362 mm	241 mm	240 mm	241 mm	51 mm
QUICK-ON®	21 ⁵ / ₁₆ "-23 ⁹ / ₁₆ "	14 ¹ / ₄ "	8 ⁵ / ₈ "	9 ⁷ / ₁₆ "	9 ¹ / ₂ "	1 ¹ / ₈ "
	541-598 mm	362 mm	219 mm	240 mm	241 mm	29 mm

ORDERING INFORMATION

ORDERING EXAMPLE

BL	-	400		P		8	-	BI	-	WH
Series		Wattage		Source		Voltage		Optics		Color

SERIES

BL Superbay Series

WATTAGE

150	150 watt HPS
175	175 watt MH or Pulse Start MH
200	200 watt Pulse Start MH only
250	250 watt MH, Pulse Start MH or HPS
320	320 watt Pulse Start MH only
350	350 watt Pulse Start MH or Electro-Reg®
400	400 watt MH, Pulse Start MH, HPS or Electro-Reg®
450	450 watt Pulse Start MH only

SOURCE

H	Metal Halide (export only)
S	High Pressure Sodium
P	Pulse Start Metal Halide
E	Electro-Reg® (40°C)

VOLTAGE

1	120V Electro-Reg®
2	208V Electro-Reg®
3	240V Electro-Reg®
4	277V Electro-Reg®
5	480V
6	Tri-Tap® - 120/277/347V
7	600V (isolated secondary only)
8	Quad-Tap® (multi-tap) - 120/208/240/277V
F	347V

OPTICS

BI 14" Spun Aluminum Highbay Reflector with uplight

BOTTOM ENCLOSURE

BL-LR-14 Bottom Enclosure

COLOR

WH White (standard)
GR Gray (optional)

NOTE: MV lamp will operate on MH ballast.

NOTE: Energy Saving Linear Reactor Pulse Start ballast available, consult factory (277V only).

NOTE: Bottom enclosures are required unless lamps designated as "suitable for open use" are used.

NOTE: Options must be added as suffix to Catalog Number. Accessories must be ordered separately.

BI UNIT PACKS

MATERIAL	MATERIAL DESCRIPTION	WATTAGE	VOLTAGE	LAMP BASE	LAMP INCLUDED
METAL HALIDE PULSE START					
BL320P8BCEXUPL	BL-320P8-BC-WH-EX-UPL	320	Quad-Tap	Exclusionary	Lamp Included
BL320P8BCWHUPL	BL-320P8-BC-WH-UPL	320	Quad-Tap	Mogul	Lamp Included
BL400P8BCEXUPL	BL-400P8-BC-WH-EX-UPL	400	Quad-Tap	Exclusionary	Lamp Included
BL400P8BCWHUPL	BL-400P8-BC-WH-UPL	400	Quad-Tap	Mogul	Lamp Included
HIGH PRESSURE SODIUM					
BL400S8WHBIUPL	BL-400S8-WH-BI-UPL	400	Quad-Tap	Mogul	Lamp Included