

SUPERBAY PA2 SERIES

16" ACRYLIC REFLECTOR

Cat. #		Approvals
Job	Type	

APPLICATIONS

- Designed for lower wattage and lower mounting heights.

SPECIFICATIONS

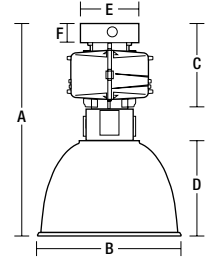
- 16" diameter acrylic reflector combines attractive appearance with superb performance.
- Field-adjustable brackets allow for medium to wide lighting distributions.
- For best performance and visual comfort, coated lamps are recommended.

LISTINGS

- Up to 55°C ambient. Suitable for damp location. Minimum 90°C supply conductors.

MAX AMBIENT TEMPERATURE CHART

WATTAGE	BL-PA2 OPEN	BL-PA2 ENCLOSED
175	55°C	55°C
250	55°C	50°C
320	50°C	40°C
400	50°C	40°C

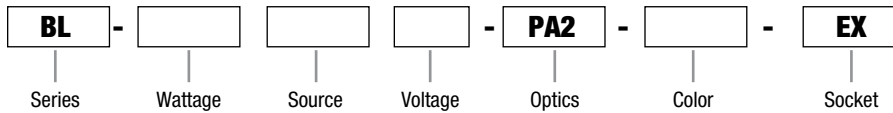


	A	B	C	D	E	F
SLICK-ON®	24 ¹ / ₂ "-25 ¹ / ₄ " 622-635 mm	16 ¹ / ₄ " 413 mm	9 ¹ / ₂ " 241 mm	11" 279 mm	9 ¹ / ₂ " 241 mm	2" 51 mm
QUICK-ON®	22 ¹ / ₈ "-22 ⁷ / ₈ " 562-581 mm	16 ¹ / ₄ " 413 mm	8 ⁵ / ₈ " 219 mm	11" 279 mm	9 ¹ / ₂ " 241 mm	1 ¹ / ₈ " 29 mm



ORDERING INFORMATION

ORDERING EXAMPLE: BL-250P8-PA2-WH



SERIES

BL Superbay Series

SOURCE

S High Pressure Sodium
P Pulse Start Metal Halide

VOLTAGE

5 480V
8 Quad-Tap® - 120/208/240/277V

COLOR

WH White (standard)
GR Gray (optional)

WATTAGE

175 175 watt only Pulse Start MH only
250 250 watt MH, Pulse Start MH or HPS
320 320 watt Pulse Start MH only
400 400 watt Pulse Start MH or HPS

OPTICS

PA2 16" Prismatic Acrylic Reflector

SOCKET

EX Exclusionary socket. Required for PSMH

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.

ACCESSORIES

Order separately

BOTTOM ENCLOSURES

BL-PK-ENC Bottom Enclosure
PA2-CDL Conical Bottom Enclosure
PA2-DLR Drop Lens Bottom Enclosure

ORDERING INFORMATION

OPTIONS FOR SUPERBAY SERIES

Factory installed — order with fixture by adding suffix.

PLUGS ARE TWIST-LOCK® TYPE AS MANUFACTURED BY HUBBELL WIRING DEVICES.

Suffix	Description
-CFB	Charcoal filter breather
-C4HL	4' Cord, Hook/Loop w/ Quick-On® Hanger - SO cord wired thru hook
-C6HL	6' Cord, Hook/Loop w/ Quick-On® Hanger - SO cord wired thru hook
-C8HL	8' Cord, Hook/Loop w/ Quick-On® Hanger - SO cord wired thru hook
-C10HL	10' Cord, Hook/Loop w/ Quick-On® Hanger - SO cord wired thru hook
-C12HL	12' Cord, Hook/Loop w/ Quick-On® Hanger - SO cord wired thru hook

CORD, HOOK/LOOP & 20A PLUG W/ QUICK-ON® HANGER -
SO CORD W/ PLUG WIRED THRU HOOK

LENGTH	X=	120V	208V	240V	277V	480V	347V
-C4HLP (X)	4'	1	2	3	4	5	C
-C6HLP (X)	6'	1	2	3	4	5	C
-C8HLP (X)	8'	1	2	3	4	5	C
-C10HLP (X)	10'	1	2	3	4	5	C
-C12HLP (X)	12'	1	2	3	4	5	C

CORD, HOOK/LOOP & 15A PLUG W/ QUICK-ON® HANGER -
SO CORD W/ PLUG WIRED THRU HOOK

LENGTH	X=	120V	208V	240V	277V	480V	347V
-C4HLPX-15A	4'	1	2	3	4	5	C
-C6HLPX-15A	6'	1	2	3	4	5	C
-C8HLPX-15A	8'	1	2	3	4	5	C
-C10HLPX-15A	10'	1	2	3	4	5	C
-C12HLPX-15A	12'	1	2	3	4	5	C

-C4HLP1-15A	4' Cord, Hook/Loop & 15A 120V Plug w/ Quick-On® Hanger - SO cord w/ plug wired thru hook
-C6HLP1-15A	6' Cord, Hook/Loop & 15A 120V Plug w/ Quick-On® Hanger - SO cord w/ plug wired thru hook
-C8HLP1-15A	8' Cord, Hook/Loop & 15A 120V Plug w/ Quick-On® Hanger - SO cord w/ plug wired thru hook
-C10HLP1-15A	10' Cord, Hook/Loop & 15A 120V Plug w/ Quick-On® Hanger - SO cord w/ plug wired thru hook
-C12HLP1-15A	12' Cord, Hook/Loop & 15A 120V Plug w/ Quick-On® Hanger - SO cord w/ plug wired thru hook
-C4HLP4-15A	4' Cord, Hook/Loop & 15A 277V Plug w/ Quick-On® Hanger - SO cord w/ plug wired thru hook
-C6HLP4-15A	6' Cord, Hook/Loop & 15A 277V Plug w/ Quick-On® Hanger - SO cord w/ plug wired thru hook
-C8HLP4-15A	8' Cord, Hook/Loop & 15A 277V Plug w/ Quick-On® Hanger - SO cord w/ plug wired thru hook
-C10HLP4-15A	10' Cord, Hook/Loop & 15A 277V Plug w/ Quick-On® Hanger - SO cord w/ plug wired thru hook
-C12HLP4-15A	12' Cord, Hook/Loop & 15A 277V Plug w/ Quick-On® Hanger - SO cord w/ plug wired thru hook

CORD, HOOK/LOOP & 20A PLUG W/ SLICK-ON® HANGER -
SO CORD W/ PLUG WIRED THRU HOOK

LENGTH	X=	120V	208V	240V	277V	480V	347V
-C4HLPSO (X)	4'	1	2	3	4	5	C
-C6HLPSO (X)	6'	1	2	3	4	5	C
-C8HLPSO (X)	8'	1	2	3	4	5	C
-C10HLPSO (X)	10'	1	2	3	4	5	C
-C12HLPSO (X)	12'	1	2	3	4	5	C

Suffix	Description
-C4HLPSO1-15A	4' Cord, Hook/Loop & 15A 120V Plug w/ Slick-On® Hanger - SO cord w/ plug wired thru hook
-C6HLPSO1-15A	6' Cord, Hook/Loop & 15A 120V Plug w/ Slick-On® Hanger - SO cord w/ plug wired thru hook
-C8HLPSO1-15A	8' Cord, Hook/Loop & 15A 120V Plug w/ Slick-On® Hanger - SO cord w/ plug wired thru hook
-C10HLPSO1-15A	10' Cord, Hook/Loop & 15A 120V Plug w/ Slick-On® Hanger - SO cord w/ plug wired thru hook
-C12HLPSO1-15A	12' Cord, Hook/Loop & 15A 120V Plug w/ Slick-On® Hanger - SO cord w/ plug wired thru hook
-C4HLPSO4-15A	4' Cord, Hook/Loop & 15A 277V Plug w/ Slick-On® Hanger - SO cord w/ plug wired thru hook
-C6HLPSO4-15A	6' Cord, Hook/Loop & 15A 277V Plug w/ Slick-On® Hanger - SO cord w/ plug wired thru hook
-C8HLPSO4-15A	8' Cord, Hook/Loop & 15A 277V Plug w/ Slick-On® Hanger - SO cord w/ plug wired thru hook
-C10HLPSO4-15A	10' Cord, Hook/Loop & 15A 277V Plug w/ Slick-On® Hanger - SO cord w/ plug wired thru hook
-C12HLPSO4-15A	12' Cord, Hook/Loop & 15A 277V Plug w/ Slick-On® Hanger - SO cord w/ plug wired thru hook

CORD, HOOK/LOOP & 20A PLUG W/ SLICK-ON® HANGER -
SINGLE FUSE (incl.) SO CORD W/ PLUG WIRED THRU HOOK

LENGTH	X3=	120V	277V	347V
-C4HLPSOF (X3)	4'	1	4	C
-C6HLPSOF (X3)	6'	1	4	C
-C8HLPSOF (X3)	8'	1	4	C
-C10HLPSOF (X3)	10'	1	4	C
-C12HLPSOF (X3)	12'	1	4	C

CORD, HOOK/LOOP & 20A PLUG W/ SLICK-ON® HANGER -
DOUBLE FUSE (incl.) SO CORD W/ PLUG WIRED THRU HOOK

LENGTH	X4=	208V	240V	480V
-C4HLPSOFF (X4)	4'	2	3	5
-C6HLPSOFF (X4)	6'	2	3	5
-C8HLPSOFF (X4)	8'	2	3	5
-C10HLPSOFF (X4)	10'	2	3	5
-C12HLPSOFF (X4)	12'	2	3	5

-C4HLSO	4' Cord & Hook/Loop w/ Slick-On® Hanger - SO cord wired thru hook
-C6HLSO	6' Cord & Hook/Loop w/ Slick-On® Hanger - SO cord wired thru hook
-C8HLSO	8' Cord & Hook/Loop w/ Slick-On® Hanger - SO cord wired thru hook
-C10HLSO	10' Cord & Hook/Loop w/ Slick-On® Hanger - SO cord wired thru hook
-C12HLSO	12' Cord & Hook/Loop w/ Slick-On® Hanger - SO cord wired thru hook

Suffix	Description			
CORD, HOOK/LOOP W/ SLICK-ON® HANGER - SINGLE FUSE (incl.) SO CORD W/ PLUG WIRED THRU HOOK				
	LENGTH	X2=	120V	277V 347V
-C4HLSOF (X2)	4'		1	4 C
-C6HLSOF (X2)	6'		1	4 C
-C8HLSOF (X2)	8'		1	4 C
-C10HLSOF (X2)	10'		1	4 C
-C12HLSOF (X2)	12'		1	4 C
CORD, HOOK/LOOP W/ SLICK-ON® HANGER - DOUBLE FUSE (incl.) SO CORD W/ PLUG WIRED THRU HOOK				
	LENGTH	X3=	208V 240V 480V	
-C4HLSOFF (X3)	4'		2 3 5	
-C6HLSOFF (X3)	6'		2 3 5	
-C8HLSOFF (X3)	8'		2 3 5	
-C10HLSOFF (X3)	10'		2 3 5	
-C12HLSOFF (X3)	12'		2 3 5	

Suffix	Description
FLEXIBLE WIRE SYSTEM FIXTURE CORD (CANADA ONLY)	
-GR	Gray Lektrocote® Finish on housing; replace -WH in catalog number
-JP	Job Pack - master carton packaging of ballast housing to reduce corrugated waste disposal; for shipment to jobsite only
-LRI¹	Lower Luminaire Retainer - a snap-in cable on housing secures reflector to ballast housing
-QSS	Quartz Standby System - ON when power is restored, OFF when HID lamp restrikes. Wattage of quartz lamp (not incl.) may not exceed wattage of HID lamp (250W max. recommended). Uses 120V DC bayonet base lamp. Factory wired.
-QST	Quartz Standby with Time Delay - ON when power is restored, OFF when HID lamp restrikes and is warmed up. Wattage not to exceed wattage of HID lamp (250W max. recommended). Uses 120V DC bayonet base lamp. Factory wired.
-SO	Slick-On® Thru Wire Outlet Box for 3/4" pendant or 1/2" or 3/4" side entry conduit
SLICK-ON® THRU WIRE OUTLET BOX, SINGLE FUSE (incl.) for 3/4" pendant or side entry conduit	
	X3= 120V 277V 347V
-SOF (X3)	1 4 F
SLICK-ON® THRU WIRE OUTLET BOX, DOUBLE FUSE (incl.) for 3/4" pendant or side entry conduit (not for Canada)	
	X4= 208V 240V 480V
-SOFF (X4)	2 3 5
-TRI(X)	Top Luminaire Retainer - chain secures ballast housing to structure when additional safety precautions are required. Shipped in housing carton. Specify length (X), recommended maximum slack is 3"

¹ Luminaire retainers/safety cables reduce risk of equipment falling

NOTE: For specific applications, bottom enclosures may be required. For more information, please see specific lamp manufacturers' data and the NEMA white paper "Best Practices for Metal Halide Lighting Systems" posted on the NEMA web site (www.nema.org).

WARNING: Improper selection, installation, operation, servicing, removal, and disposal of lighting products may create serious hazardous including fires, explosions, shock, burns, cuts, impaired vision, falling objects, and environmental contamination. Reduce risks by using the guidance of licensed professionals throughout the product life cycle, and following individual product, component, and accessory safety instructions and labels.

We offer this in the interest of safety for our customers, who may not be aware of the potentially high risk involved in the misuse of these products.

ORDERING INFORMATION

ACCESSORIES

(order separately)

Catalog #	Description
B-LLR¹	Lower Luminaire Retainer - 2' cable secures reflector to ballast housing
B-TLR(6)¹	6' Top Luminaire Retainer - chain secures ballast housing to structure when additional safety precautions are required
B-TLR(10)¹	10' Top Luminaire Retainer - chain secures ballast housing to structure when additional safety precautions are required
B-TLR(12)¹	12' Top Luminaire Retainer - chain secures ballast housing to structure when additional safety precautions are required
B-TLR(16)¹	16' Top Luminaire Retainer - chain secures ballast housing to structure when additional safety precautions are required
BL-PK-ENC²	16" acrylic lens, corrosion-resistant steel lens ring (not dust tight) required for 175, 250, 320 & 350 watt metal halide luminaires; for BL-PA2 reflector only
BL-QO	Quick-On 3/4" pendant mount
BL-SO	Slick-On Thru Wire Outlet Box for 3/4" pendant or 3/4, 1/2 side entry conduit
BL-SOF	Slick-On Single Fusing (fuse not incl.) thru wire outlet box for 3/4" pendant or 3/4, 1/2 side entry conduit mount with single fuse holder
BL-SOFF	Slick-On Double Fusing (fuses not incl.) thru wire outlet box for 3/4" pendant or 3/4, 1/2 side entry conduit mount with double fuse holder (not for Canada)
WG-16	16" Wireguard - corrosion resistant, welded steel w/ center lamp access

¹ Luminaire retainers/safety cables reduce risk of equipment falling.

² Bottom enclosures are required unless lamps designated as "suitable for open use" are used.

MOUNTING ACCESSORIES

(order separately)

PLUGS ARE TWIST-LOCK® TYPE AS MANUFACTURED BY HUBBELL WIRING DEVICES.

Catalog #	Description
BLA-C4HLP-1	4' Cord, Hook/Loop and 120V 20A Twist-Lock® Plug
BLA-C4HLP-4	4' Cord, Hook/Loop and 277V 20A Twist-Lock® Plug
BLA-C4HLP1-15A	4' Cord, Hook/Loop and 120V 15A Twist-Lock® Plug
BLA-C4HLP4-15A	4' Cord, Hook/Loop and 277V 15A Twist-Lock® Plug
HOOK/LOOP¹	Hook - cast aluminum 3/4" NPS male; includes safety screw; converts to Loop with strap included
H3/4AL3/4¹	Swivel Aligner - complete with box for thru wiring; all hubs tapped for 3/4" conduit - 25° swivel

¹ CSA certified.

² Cord, Hook/Loop and Plug must be added to fixture as option, example: **-C2HLP4**.

³ Cord, Hook/Loop and Dead Front Plug must be added to fixture as option, example: **-DFP4**.

NOTE: Cord used with above accessories is 16/3 SOWA 105°C NEMA configurations.

Due to our continued efforts to improve our products, product specifications are subject to change without notice.



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For more information visit our web site: www.hubbell-itg.com