

C A R I B E

AccuLite™

Architectural floodlighting
for use with metal halide
and high pressure sodium
lamps



CARIBE

Architectural styling for low and medium wattage H.I.D. lamps

Floodlighting and "Spot" Distributions

Distributions are available for illuminating everything from narrow columns to facades.

Heavy Duty Construction

Caribe's heavy duty die-cast aluminum construction with concealed hinges and hardware offer a product well suited to the rigors of landscape design.

Eye Pleasing Elliptical Profile

With great looks in a compact package, Caribe is the ideal choice to fulfill the architect's vision.



Product Specifications

Applications

- With a sleek elliptical profile Caribe is well suited for applications where a floodlight must be unobtrusive.
- Caribe™ is excellent solution for illuminating facades, monuments, building perimeters, signs, security lighting, accent, walkway lighting and a multitude of other uses.

Features

- The elliptical shape of Caribe is designed to blend with and compliment the landscape architect's design.
- Available in bronze, black, white or designer colors.
- Beveled edge door frame with full width concealed hinge.
- 35W - 175W models feature a full width hinge secured by two recessed stainless steel cap screws.
- 250W - 400W models feature a heavy duty door assembly secured by four recessed stainless steel cap screws. The hinge assembly (illustrated to the left) is designed to protect the lens from damage during servicing.

Specification Grade Construction

- Cast construction has deep ribbed housing, offering excellent heat dissipation in a compact luminaire.
- Choose three mounting styles –
Stem: Up to 175 watt, mounts on 1/2" threaded hub, secured with a concealed bolt. Heavy duty interlocking teeth ensures permanent aiming.
Slipfitter: Up to 400 watt: Built in degree scale simplifies aiming. Heavy duty interlocking teeth ensures permanent aiming. 2" IPS (2-3/8" O.D.) tenons.

Trunnion: Covers conceal the side bolts for an attractive clean appearance.

- Stem, trunnion and slipfitter are all degree marked to simplify aiming.
- Choose metal halide light sources for best color rendition or high pressure sodium for rich landscape illumination.
- Oversized, concealed cover screws secure the door assembly.
- Premium one piece gaskets positively seal the flush mounted door assembly. Both the lens and door are gasketed.
- Specification grade 4kv rated medium and mogul base lampholders.

Finish

- Standard finishes – bronze, white and black.
- Or choose custom designer colors to enhance your decor.

Certification

- UL and ULC listed.



Ordering Information

Series	Lamp Watts	Ballast Volts	Lamp Type	Mounting	Beam Spread	Options
RBF	400MH	QT	Standard Lamp No suffix required	SF	-N	-L -BL
Caribe	Metal Halide	35W and 50W	Indicate lamp type	Stem	Wide	H.I.D. Lamp
RBF	175MH 175W ED17 (Medium) 250MH 250W ED28 (Mogul) 400MH 400W ED28 (Mogul)	Single Voltage -120 120V -277 277V	Standard -	Maximum 175W Standard (no suffix)	Max 175W: 7H X 6V 250-400W: 6H X 6V (no suffix)	- L Clear H.I.D. - CL Coated H.I.D.
	Pulse Start Metal Halide	70W thru 175W	Probe Start Metal Halide	Slipfitter	Medium	Photocontrol
	50PS 50W ED17 (Medium) 70PS 70W ED17 (Medium) 100PS 100W ED17 (Medium) 150PS 150W ED17 (Medium) 250PS 250W ED28 (Mogul) 400PS 400W ED28 (Mogul)	Multi-Tap ballasts -QT Quad-Tap 120/208/240/277V -TT Tri-Tap 120/277/347V	Standard (no suffix)	35W to 400W -SF 2" IPS 2-3/8" O.D.	Max 175W: 4H X 3V 250-400W: 6H X 3V -M	- PC On Multi-Tap ballasts indicate the line voltage
	High Pressure Sodium	Single Voltage -480 480V	High Pressure Sodium	Trunnion	Narrow	Tamper Resistant Hardware
	35HP 35W B17 (Medium) 50HP 50W B17 (Medium) 70HP 70W B17 (Medium) 100HP 100W B17 (Medium) 150HP 150W B17 (Medium) 250HP 250W ED18 (Mogul) 400HP 400W ED18 (Mogul)		Standard (no suffix)	250W to 400W Standard (no suffix)	35 - 175W: 3H X 2V 250 - 400W: 2H X 2V -N	- TP
			Optional -			Color
			Pulse Start Metal Halide - PSB			Standard Bronze (no suffix) -BL Black -WH White Designer colors (Consult Factory)

Primary Voltage Availability

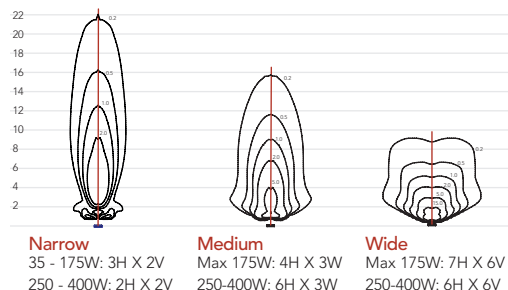
- Replace "-volts" in catalog number with required voltage suffix listed below.

Volts	Suffix	35W	50W	70W	100W	150W	175W	250W	400W
120V	-120	HP	HP/MH	-	-	-	-	-	-
120V	Reactor NPF	-120NP	HP	HP	HP	HP	-	-	-
120V	Reactor HPF	-120R	HP	HP	HP	HP	-	-	-
277V	-277	HP	HP/MH	-	-	-	-	-	-
120/277/347V §	- TT	-	HP/MH	HP/MH	HP/MH	MH	HP/MH	HP/MH	HP/MH
120/208/240/277V § †	-QT	-	-	HP/MH	HP/MH	HP/MH	MH	HP/MH	HP/MH
480V †	CWA	-480	-	-	HP/MH	HP	MH	HP/MH	HP/MH

Note: Indicates available ballasts: HP - High Pressure Sodium, MH - Metal Halide
§ Multi-Tap ballasts -QT & -480 Only available in USA, -TT Only available in Canada
† Consult local code for use on line to line circuits.

Photometrics

175W Metal Halide



Accessories

Description	Catalog No.	Description	Catalog No.
Slipfitter Adapter Converts stem to slipfitter Fits tenons from 2" - 3" IPS (2 3/8" - 3 1/2" OD)	RBF-PTF	Visors & Louvers Top Visor	
Converts trunnion to slipfitter Fits 2" IPS (2-3/8" OD) tenon	RBF-TA	Black Max 175W 250 - 400W	RBF-S-TV RBF-M-TV
Lexan Shield Max 175W 250 - 400W	RBF-S-LS RBF-M-LS	Side Visor	
Stanchion For 1/2" Stem mount Bronze	RBF-STANCHION-BZ	Black Max 175W 250 - 400W	RBF-S-SV RBF-M-SV
		Horizontal Louver	
		Black Max 175W 250 - 400W	RBF-S-HLV RBF-M-HLV

Dimensions

Range	H	W	D
35-175W 20 lbs / 9.1 kg EPA = 0.80	8-3/4"	11"	8-5/8"
250-400W 48 lbs / 21.75kg EPA = 1.98	13-1/2"	17-5/8"	13"



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Navilite[™]

Exit and Emergency Lighting

DanaLite[™]

Architectural Linear Lighting

USA

1300 S. Wolf Road • P.O. Box 5065, • Des Plaines, IL 60017-5065

Acculite Customer Service • Phone 847.827.9880 • Fax 847.827.2457

Regional Offices & Warehouses: Atlanta, Dallas, Los Angeles, Philadelphia, Toronto

Visit us at www.junolightinggroup.com

Canada

219 Shoemaker Street • Kitchener, ON • Canada N2E 3B3

Phone 800.265.7844 • Fax 800.594.5173 • Visit us at www.acculitelgt.com

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