

The Oceanside Series

Available in LED

Bieber Illumination Group



UL & CSA LISTED FOR WET LOCATIONS. FACTORY TESTED BEFORE SHIPMENT.

HOUSING – Heavy gauge spun aluminum .080" thick with a fabricated aluminum bar guard.

REFLECTOR – Heavy-duty spun aluminum. The underside is available finished in reflective white; please see the Options table

LENS – The standard lens is opal acrylic. Also available with clear acrylic and with opal or clear polycarbonate lens; please see the Lens table.

OPTICS – Type V distribution.

ELECTRICAL COMPONENTS – All ballasts are CWA or HPF regulating auto-transformers, available in MH and HPS. The starting temperature for MH is -20°F, and HPS starts at -40°F. Sources 50W or less are available only at 120V or 277V. Maximum wattage is 175W MH and 150W HPS.

SOCKET – Glazed porcelain, mogul or medium base, rated to 600V, with nickel-plated contacts.

ARM – All aluminum construction. See pages 30-31.

POLES AND BASES – Bieber can supply square or round poles in straight or tapered styles. See pages 32-33.

PHOTOMETRICS – See page 34, Fig. 6.

FINISH – Thermoset polyester oven-baked powder coat, in any standard Bieber Lighting color. Custom colors are available to your specifications; consult factory.

Left: Shown on arm AT26/SC.

LED information:

EncapLED, an IP66-rated and DLC listed LED module, combines optics and heat sink into one configurable unit which give precise light distribution. It allows us to do 10w., 30w. & 40w. increment adjustment on light output. The module has 115lm/W efficacy with LUXEON LUMILEDS TX CHIPS. Beside maximizing heat dissipation surface, we also utilize convection-based heat management which creates additional air flow around each chip. Unlike a big metal heat sink, where the temperature for the chips in the middle is higher than the rest, the heat of each EncapLED chip gets dissipated evenly. A better heat dissipation design keeps the junction temperature low and ultimately prolongs the life of the LED chips. Our modules are available in any of our fixtures designs, as well as in a simple retro-fit kit form for existing fixtures.


Bieber Illumination Group

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The Oceanside Series

	1	2	3	4	5	6	7	8	9
FIXTURE	SIZE	SOURCE	VOLTS	LAMP	LENS	MOUNT	ARM	COLOR	OPTIONS
OCE	10	J2	2	L	5	A	AT26/SC	SL	PC, MT

Create a catalog number from the tables below. Example number: OCE – 10 – J2 – 2 – L – 5 – A – AT26/SC – SL – PC, MT

1 SIZE

SIZE = 10

2 LIGHT SOURCE

	HPS	MH
35W	B1*	B2*
50W	C1*	C2*
70W	E1	E2
75W	•	•
100W	H1	H2
150W	J1	J2
175W	•	K2

* see note in Voltage table

Pulse start also available; consult factory.

3 VOLTAGE

120V = 2	} Also available in Multi-Tap: see Options table
208V = 0	
240V = 4	
277V = 7	
347V = 3	} Not available in Multi-Tap
480V = 8	

NOTE:
35W AND 50W SOURCES IN 120V OR 277V ONLY.

4 LAMP

L = with lamp
N = no lamp

L/MS = with Super Metal Halide lamp

5 LENS

1 = opal acrylic (standard)
2 = clear acrylic
3 = opal polycarbonate
4 = clear polycarbonate

6 MOUNTING ARRANGEMENT*

A =	E =	H = pendant mount
B =	F =	I = other; consult factory
C =	G =	
D =		

7 ARM

Please see Architectural Arms on pages 30 and 31.

9 OPTIONS

SF = single in-line fuse
DF = double in-line fuse
FV = international ballast; specify cycles & voltage
IS = internal shield
QR = quartz restrike
PC = photo cell
MT = multi-tap transformer
WR = underside of reflector shade is white powder coat

8 COLOR

BK = Black	GY = Gray
GR = Green	BU = Blue
WH = White	VP = Verde Patina
DB = Dark Bronze	CC = Custom Color
SL = Silver	

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* For more detailed information on mounting arrangements, and for wall mount, please see Pole/Arm section of catalog. For pole ordering information, please see Pole/Arm Section of catalog. If poles are not ordered along with fixtures, please specify mounting requirements when ordering fixtures. This document contains proprietary information of the Bieber Illumination Group and is trans-mitted in confidence. Any reproduction, disclosure or use of this document is expressly prohibited except as Bieber Illumination Group may agree in writing. Because of ongoing product refinement, Bieber Illumination Group reserves the right to change specifications without notice. For customized requirements, please consult factory. ©2017 Bieber Illumination Group