

Modular Multiples®

Boomerang

Surface Mounted - New/Old Work

Contemporary fixtures for unique installations. Superior design, materials, manufacture, and customization make Boomerang fixtures high tech and high performance.

Two 16w Lamps

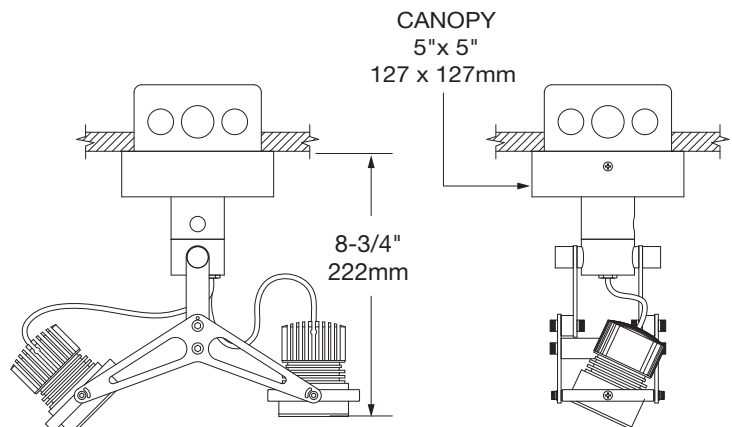
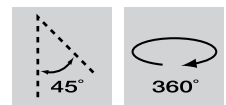
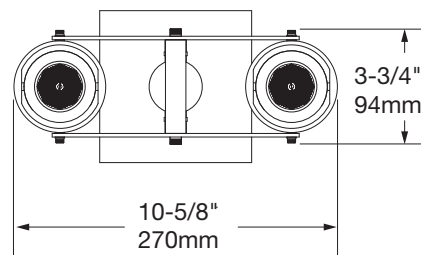


MBS-2-LED/16-6-TI-S

Modular Multiples® Boomerang Series, two 16w LED modules, stainless steel, transformer incorporated, surface canopy configuration shown.

Other configurations available.

[Download CSI drop-in spec template](#)



Modular Multiples®

The Original Multiple Lamp Family of Fixtures

6

Boomerang

Surface Mounted - New/Old Work



Configurations: 1, 2, 4 light units standard

Housing:

- Extruded and machined aluminum body
- 16 gauge stainless steel canopy

Finishes:

- Stainless steel / satin nickel rings and canopy
- Silver powder coated accent pieces standard
- Powder coated custom colors available

Electrical:

- Internal electronic power supply(s) / transformer(s) / ballast(s)
- Dimmable
- One power supply / transformer per lamp allowing for multi-circuit wiring
- 120v and 277v available Listed to UL1598 standards

Lamping: Elements™ LED Modules

16w LED-516-14	16w LED-516-21	16w LED-516-34
30w LED-530-14	30w LED-530-21	30w LED-530-34

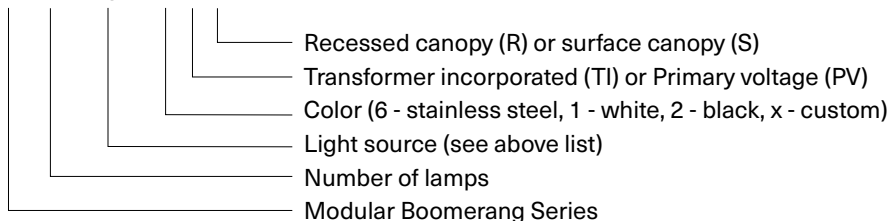
Mounting: Recessed or surface mounted canopies available

Options:

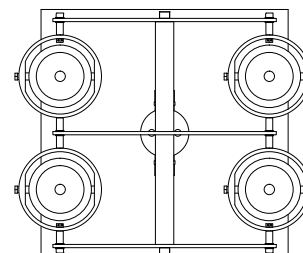
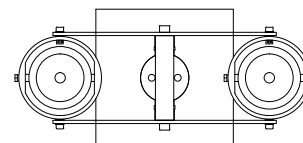
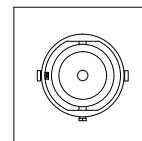
- Patented die-cast aluminum ring sets and locking devices
- Shielding cones
- Filter media (LED modules accept one 1/8" thick filter)

Model # MBS-4-LED/30-6-TI-R

example:



[Download CSI drop-in spec template](#)



Modular International, Inc.



Elements™ 16w LED Module

16_w

Model : LED-516

Wattage: 16

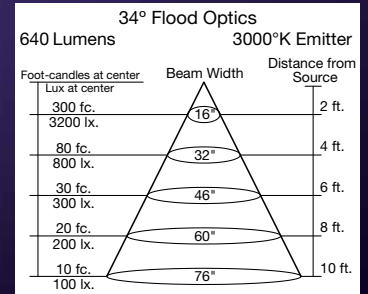
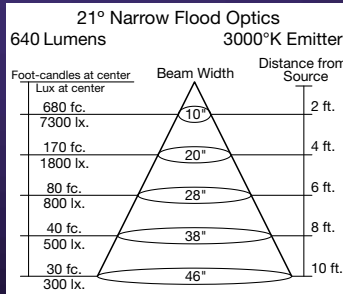
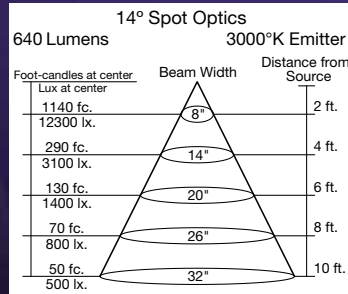
Lumens: 640 at 3000°K

Kelvin Temperature: 2850°K or 3000°K (+/- 2%)

Standard CRI: 95

Accessories and customization available: Tuning, dimming, beam angles, Kelvin temperature, shielding and filtering

Beam Angles: 14° Spot, 21° Narrow Flood, 34° Flood, 6° beam angle also available



Elements™ 30w LED Module

30_w

Model : LED-530

Wattage: 30

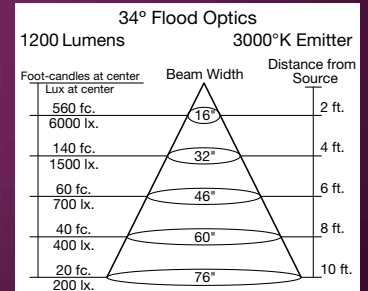
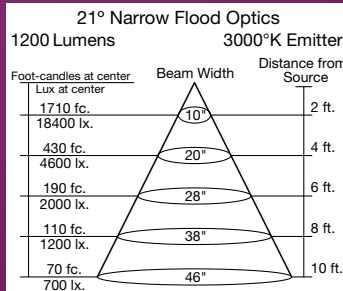
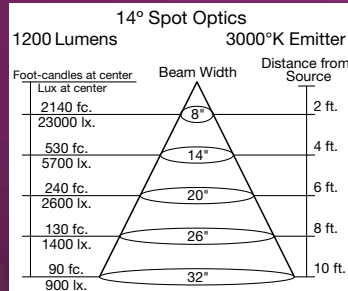
Lumens: 1200 at 3000°K

Kelvin Temperature: 2850°K or 3000°K (+/- 2%)

Standard CRI: 95

Accessories and customization available: Tuning, dimming, beam angles, Kelvin temperature, shielding and filtering

Beam Angles: 14° Spot, 21° Narrow Flood, 34° Flood, 6° beam angle also available



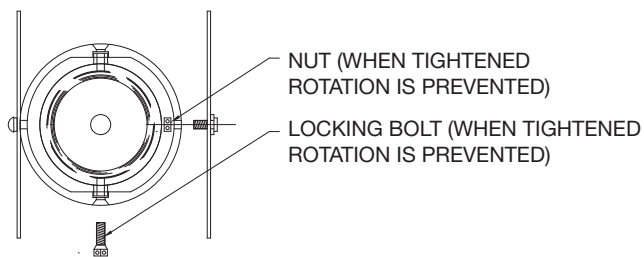
Modular Multiples®

Fixture Options

Modular accessories are used individually or in inventive combinations to shield brightness, reduce glare, vary beam patterns, retain direction, and alter color. Dimensions of all fixture options vary with lamp size.

Ring Sets and Locking Devices (PATENTED)

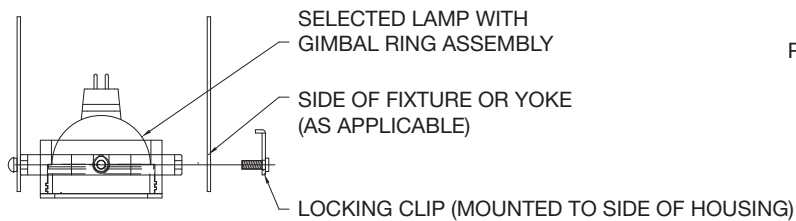
ADD -LM TO END OF MODEL NUMBER



NUT (WHEN TIGHTENED
ROTATION IS PREVENTED)

LOCKING BOLT (WHEN TIGHTENED
ROTATION IS PREVENTED)

BOTTOM VIEW

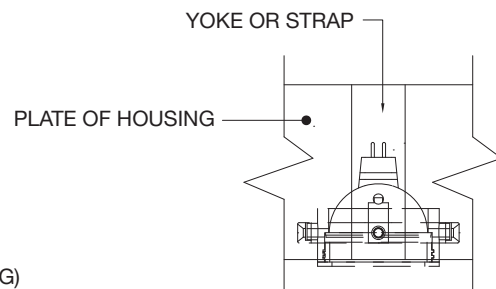


SELECTED LAMP WITH
GIMBAL RING ASSEMBLY

SIDE OF FIXTURE OR YOKE
(AS APPLICABLE)

LOCKING CLIP (MOUNTED TO SIDE OF HOUSING)

FRONT VIEW



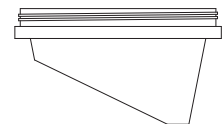
YOKE OR STRAP

PLATE OF HOUSING

SIDE VIEW

Shielding Options

ADD SHIELDING OPTION CODE (BELOW) TO END OF MODEL NUMBER



FILTER RING (STANDARD)

SHIELDING CONE (-SC)

SHIELDING CYLINDER (-CY)

WALL WASH CONE (-WWC)

Modular Multiples®

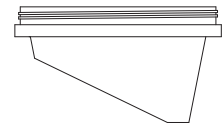
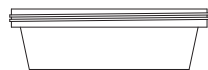
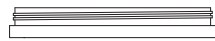
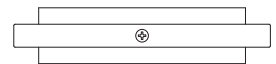
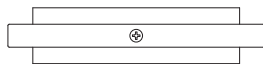
The Original Multiple Lamp Family of Fixtures

Fixture Options

Modular accessories are used individually or in inventive combinations to shield brightness, reduce glare, vary beam patterns, retain direction, and alter color. Fixture option dimensions vary with lamp size.

Shielding Options

ADD SHIELDING OPTION CODE (BELOW) TO END OF MODEL NUMBER



FILTER RING (STANDARD)

SHIELDING CONE (-SC)

SHIELDING CYLINDER (-CY)

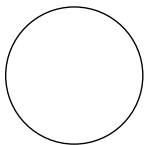
WALL WASH CONE (-WWC)

Filter Media

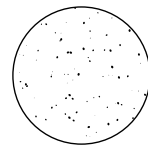
ADD FILTER MEDIA CODE (BELOW) TO END OF MODEL NUMBER

LED modules accept one 1/8" thick filter. LED direct replacement and legacy lamps accept up to two 1/8" thick filters.

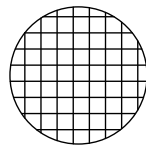
CLEAR GLASS (-CG)



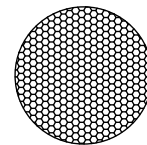
DIFFUSING SPREAD (-DS)



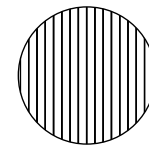
CUBE CELL LOUVER (-CL)



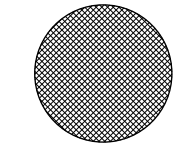
HEXCELL LOUVER (-HL)



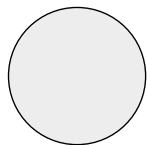
LINEAR SPREAD (-LS)



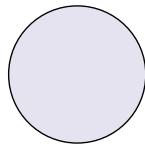
PRISMATIC WIDE SPREAD (-PS)



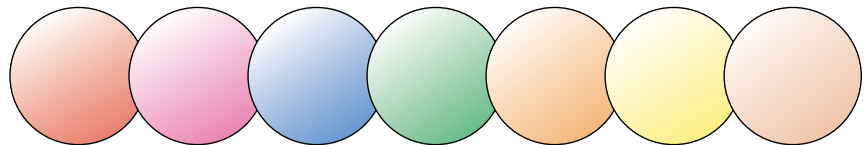
SATIN ETCHED (-SE)



UV BLOCKING (-UB)



DICHROIC



RED (-DR)

MAGENTA (-DM)

BLUE (-DB)

GREEN (-DG)

AMBER (-DA)

YELLOW (-DY)

PEACH (-DP)