

Modular Multiples®

Trimless

Recessed - New Work

For new construction applications. Recessed housing is installed via adjustable universal mounting brackets and bar hangers prior to the installation of drywall. Once drywall is installed, the trimless mounting frame is secured to the housing. Spackling compound is applied over the perforated flange and finished for a smooth appearance.

One Lamp

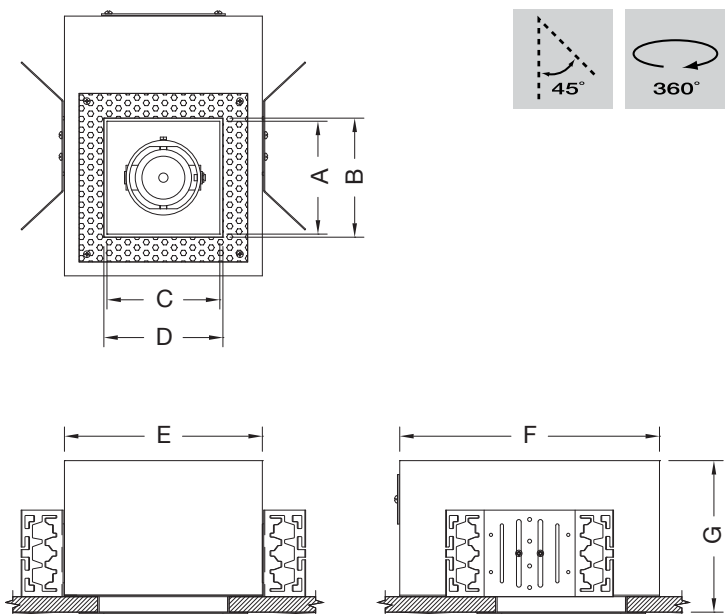


M-1-LED/16-2-TI-SQ-TL

Modular Multiples® Trimless Series, one 16 watt LED module, black housing, transformer incorporated, square aperture, trimless configuration shown.

Other configurations available.

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



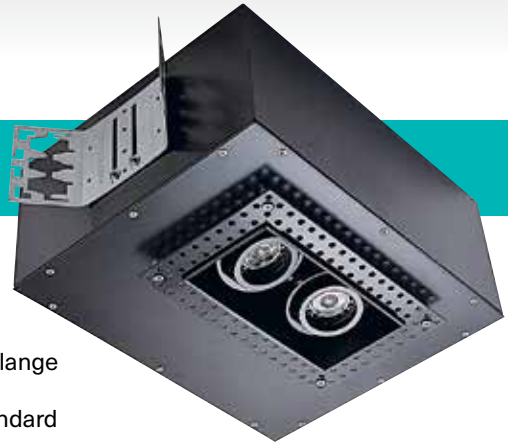
LAMPS and DIMENSIONS	A	B	C	D	E	F	G
LED506, LED513 / MR16LED / MR16	4-9/16" 116mm	4-13/16" 122mm	4-9/16" 116mm	4-13/16" 122mm	8" 203mm	10-1/2" 267mm	6-1/8" 156mm
LED708, 714, 716, 930 / AR111LED / AR111	7-1/2" 191mm	7-3/4" 197mm	7-1/2" 191mm	7-3/4" 197mm	10-3/4" 273mm	1'1-3/4" 349mm	6-1/8" 156mm
PAR38LED / PAR38	7-1/2" 191mm	7-3/4" 197mm	7-1/2" 191mm	7-3/4" 197mm	10-3/4" 273mm	1'1-3/4" 349mm	10-7/16" 256mm

Modular Multiples®

The Original Multiple Lamp Family of Fixtures

3

Trimless Recessed - New Work



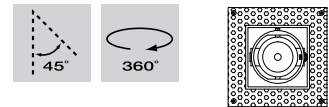
- Configurations:**
- 1, 2, 3, 4 light units standard
 - Custom configurations available

Housing: Fabricated 18 gauge steel housing with perforated spackle flange

- Finishes:**
- Housing and ring sets powder coated – white or black standard
 - Custom colors available
 - Stainless steel / satin nickel available

- Electrical:**
- Internal electronic power supply(s) / transformer(s) / ballast(s)
 - Dimmable (not applicable on HID products)
 - One power supply / transformer per lamp allowing for multi-circuit wiring.
 - 120v and 277v available
 - Listed to UL1598 standards

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



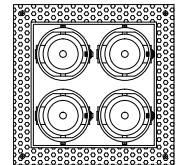
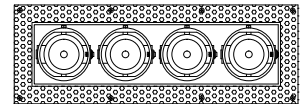
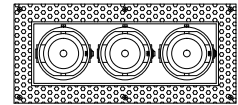
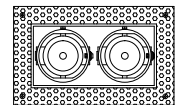
Lamping:

Standard LED Modules

6w LED-506-6	12w LED-512-12	12w LED-512-22
8w LED-708-6	14w LED-714-12	14w LED-714-22
16w LED-716-12	16w LED-716-22	16w LED-716-45
30w LED-930-12	30w LED-930-22	30w LED-930-45

Direct Replacement LED or Legacy Lamps:

MR16LED (BLD)	MR16 HALOGEN (B)	MR16CMH (BH)
AR111LED (DLD)	AR111 HALOGEN (D)	CDMR111 (S)
PAR30LED (GLD)	PAR30 (G)	PAR30HID (H)
PAR38LED (JLD)	PAR38 (J)	PAR38HID (K)



Mounting:

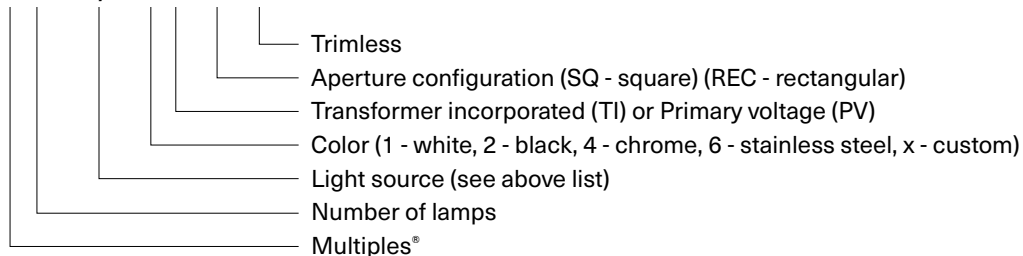
- For new construction applications.
- Recessed housing is installed via adjustable universal mounting brackets and bar hangers prior to the installation of drywall.
- After drywall is installed, the trimless mounting frame is secured to the housing.
- Spackling compound is applied over the perforated flange and finished for a smooth appearance.

Options:

- Patented die-cast aluminum ring sets and locking devices
- Pull down yokes
- Shielding cones
- Filter media
 - LED modules accept one 1/8" thick filter
 - LED direct replacement and legacy lamps accept up to two 1/8" thick filters

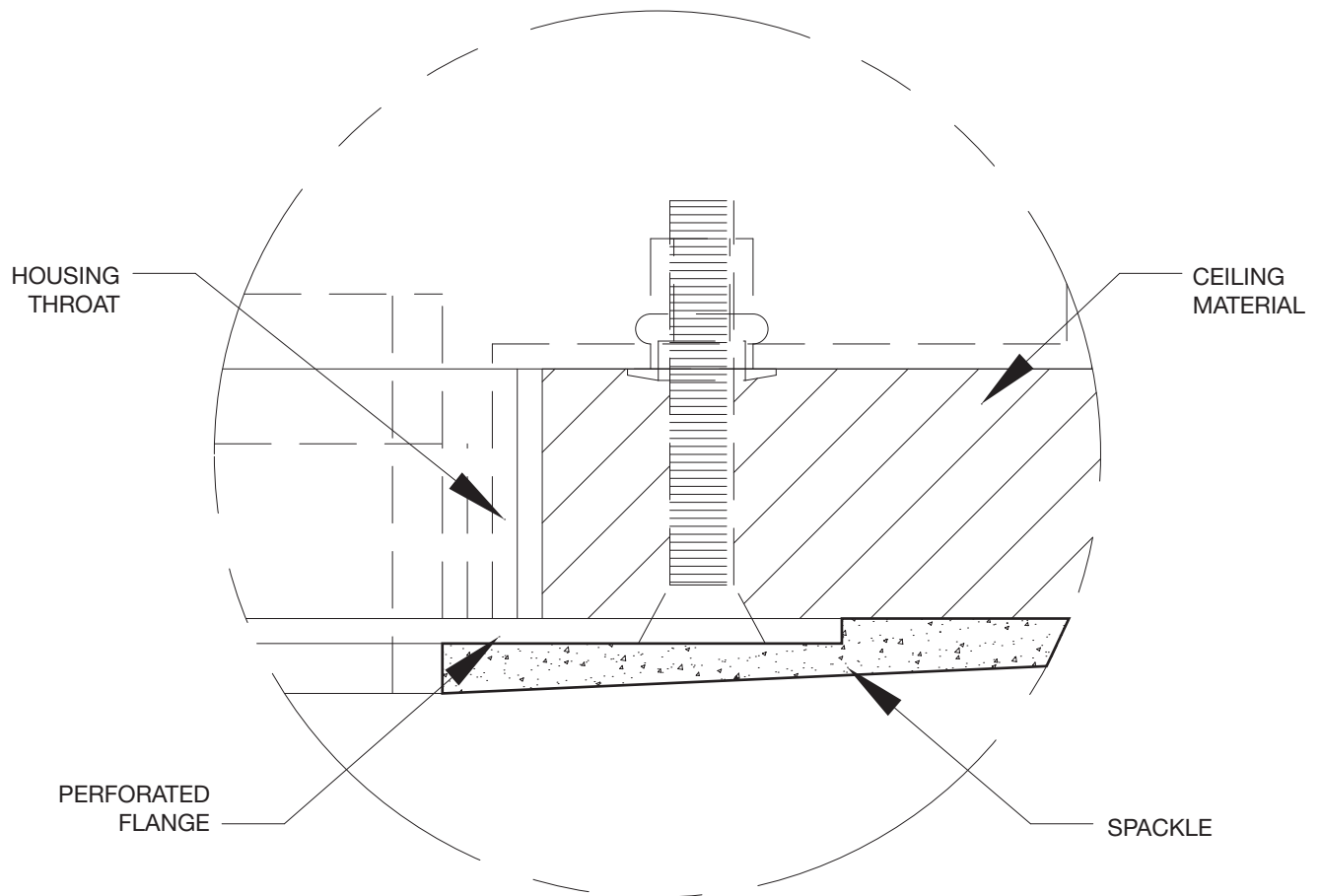
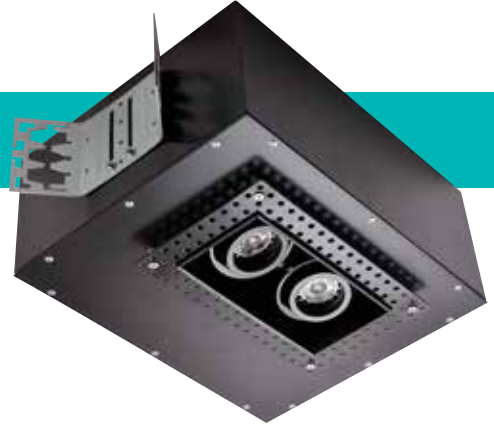
Model # example:

M-2-LED/16-x-TI-REC-TL



Modular Multiples®

Trimless TI Typical Installation



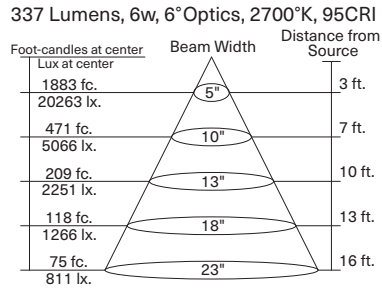
Modular Multiples®

The Original Multiple Lamp Family of Fixtures

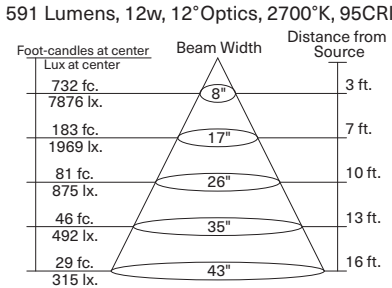


Standard LED Modules

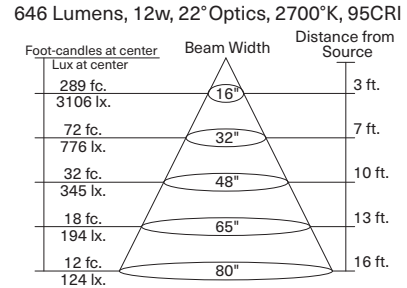
LED-506-6



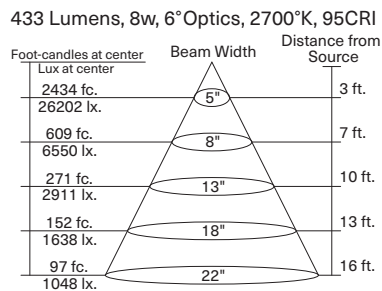
LED-512-12



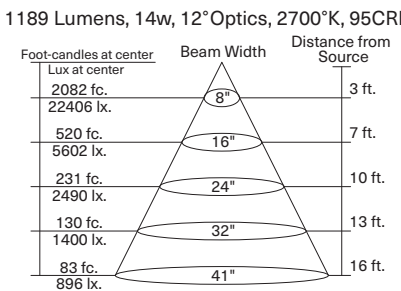
LED-512-22



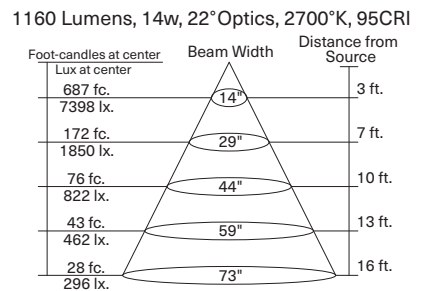
LED-708-6



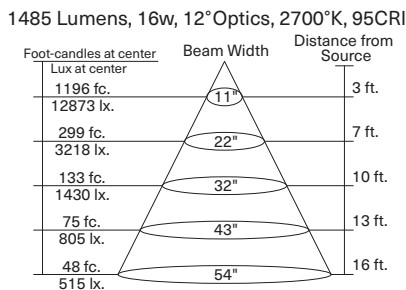
LED-714-12



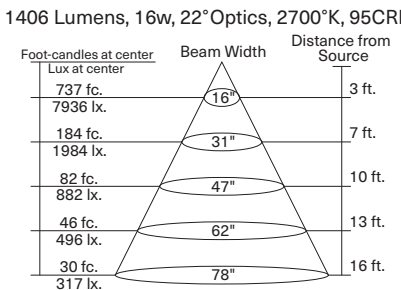
LED-714-22



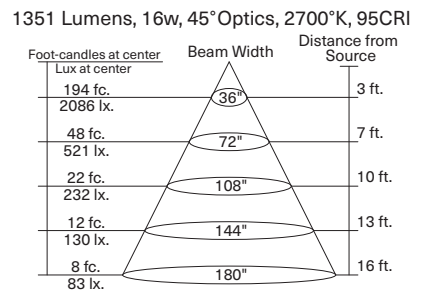
LED-716-12



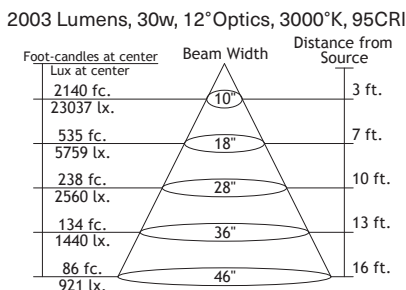
LED-716-22



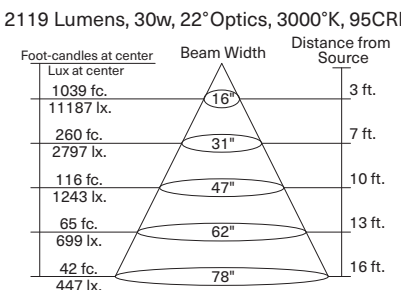
LED-716-45



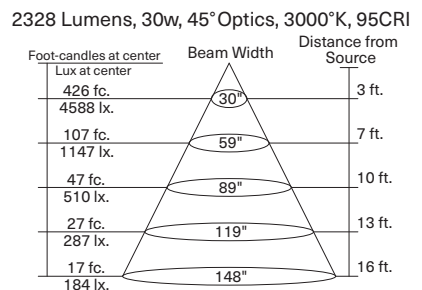
LED-930-12



LED-930-22



LED-930-45



Modular International, Inc.



Elements™ 16w LED Module

16_w

Model : LED-516

Wattage: 16

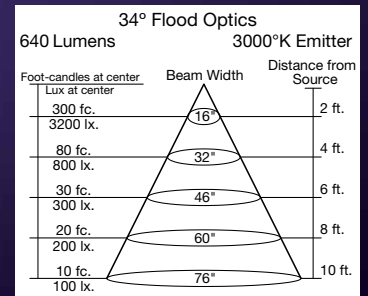
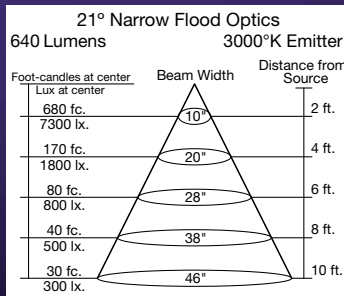
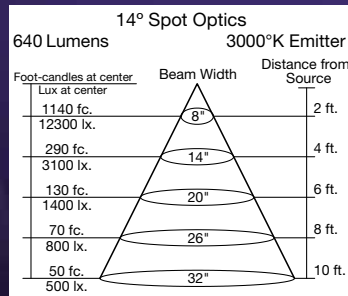
Lumens: 640 at 3000°K

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

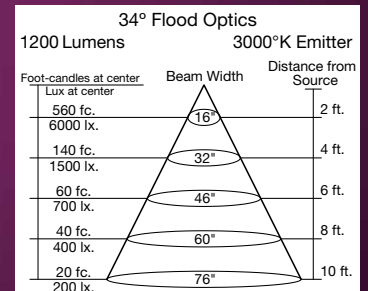
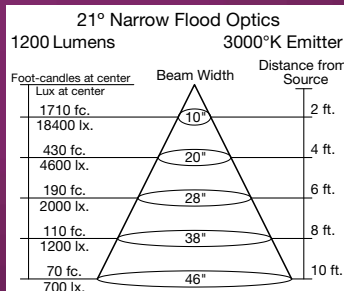
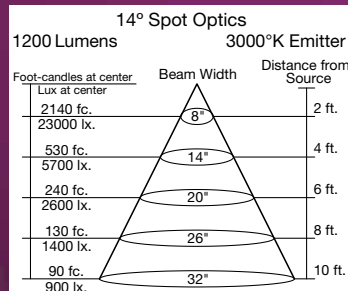
Lumens: 1200 at 3000°K

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



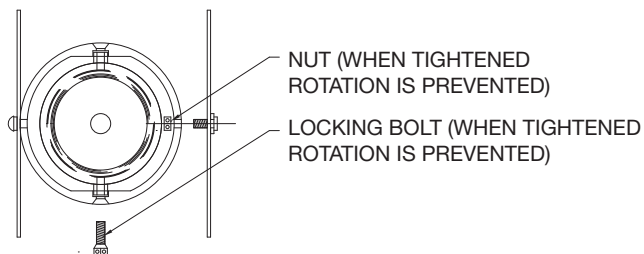
Modular Multiples®

Fixture Options

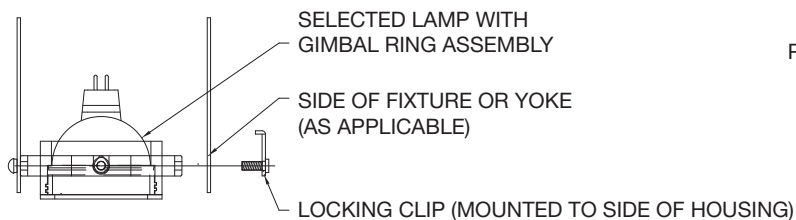
Modular accessories are used individually or in inventive combinations to shield brightness, reduce glare, vary beam patterns, retain direction, and alter color. Dimensions of all fixture options vary with lamp size.

Ring Sets and Locking Devices (PATENTED)

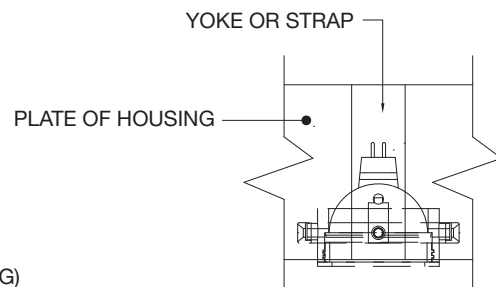
ADD -LM TO END OF MODEL NUMBER



BOTTOM VIEW



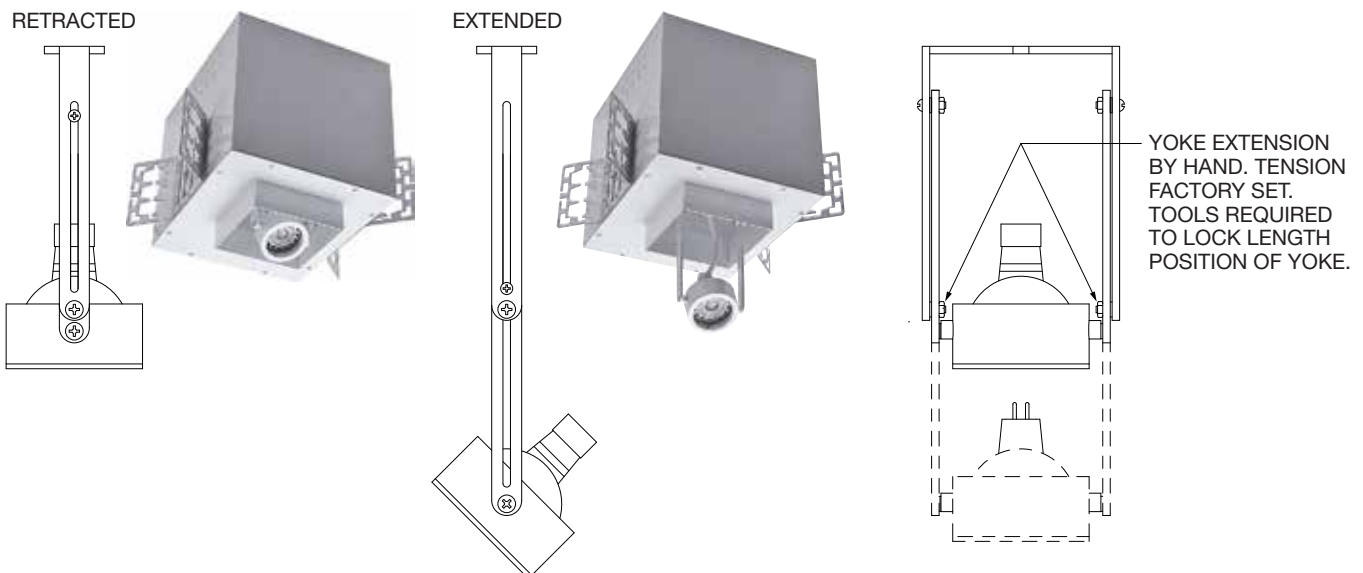
FRONT VIEW



SIDE VIEW

Extendable Yokes

ADD -EY TO END OF MODEL NUMBER



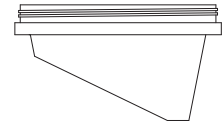
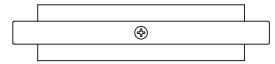
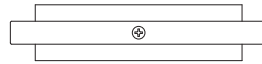
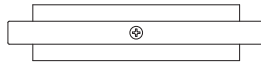
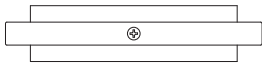
Modular Multiples®

Fixture Options

Modular accessories are used individually or in inventive combinations to shield brightness, reduce glare, vary beam patterns, retain direction, and alter color. 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)

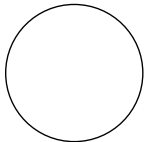
WALL WASH CONE (-WWC)

Filter Media

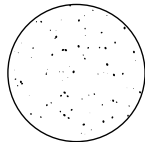
ADD FILTER MEDIA CODE (BELOW) TO END OF MODEL NUMBER

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

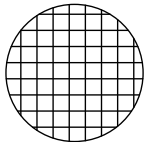
CLEAR GLASS (-CG)



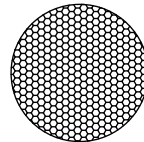
DIFFUSING SPREAD (-DS)



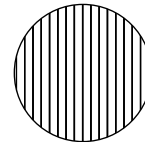
CUBE CELL LOUVER (-CL)



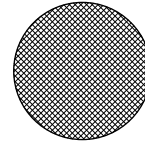
HEXCELL LOUVER (-HL)



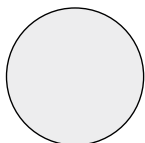
LINEAR SPREAD (-LS)



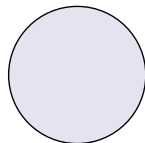
PRISMATIC WIDE SPREAD (-PS)



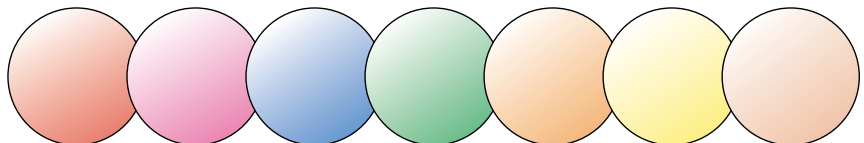
SATIN ETCHED (-SE)



UV BLOCKING (-UB)



DICHROIC



RED (-DR)

MAGENTA (-DM)

BLUE (-DB)

GREEN (-DG)

AMBER (-DA)

YELLOW (-DY)

PEACH (-DP)