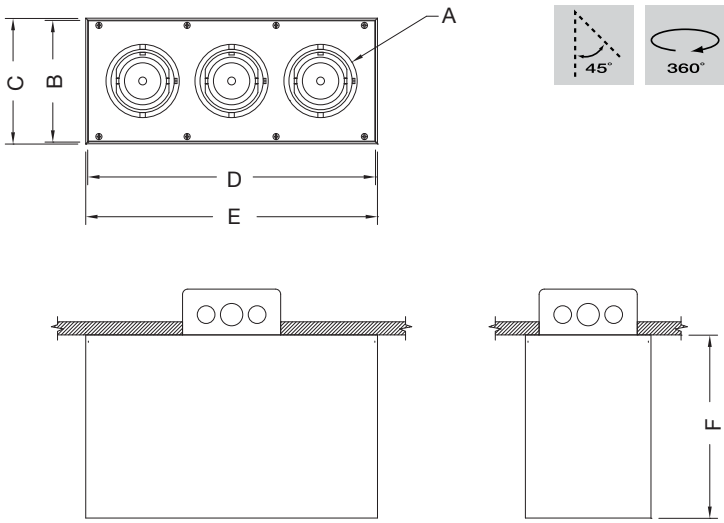
Modular Multiples®

Solid
Surface Mounted - New/Old Work

Outstanding flexibilty and design excellence in surface mounted configurations for applications where ceilings are currently installed. Can be wall, ceiling, canopy or pendent mounted with 1/16” braided stainless steel cables.

Three Lamp



MS-3-JLD-1-TI-RD-SM
Modular Multiples® Surface Solid Series, three PAR38 LED lamps, white housing, transformer incorporated, round aperture, surface mounted configuration.
Other configurations available.

Download CSI drop-in spec template

LAMPS and DIMENSIONS	A	B	C	D	E	F
LED506, LED513 / MR16LED / MR16	Ø3-1/2" Ø89mm	5-13/16" 148mm	6" 152mm	1'1-3/4" 349mm	1'1-15/16" 354mm	8-3/4" 222mm
LED708, 714, 716, 930 / AR111LED / AR111	Ø6-1/2" Ø165mm	8-13/16" 224mm	9" 229mm	1'11-5/16' 592mm	1'11-1/2" 597mm	8-3/4" 222mm
PAR38LED / PAR38	Ø7" Ø178mm	9-13/16" 249mm	10" 254mm	2'4-13/16" 732mm	2'5" 737mm	8-3/4" 222mm

Modular International, Inc.
1-412-734-9000
www.modularinternational.com

Modular Multiples®

The Original Multiple Lamp Family of Fixtures

S Solid

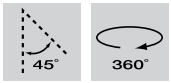
Surface Mounted - New/Old Work

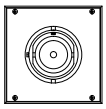
Configurations:
- 1, 2, 3, 4 light configurations standard
- Round apertures standard
- Custom configurations available

Housing:
- Extruded aluminum body
- 14 gauge steel face plate

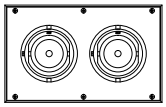
Finishes:
- Powder coated - white, black or aluminum standard
- Custom colors available
- Stainless steel / satin nickel available

Download CSI drop-in spec template





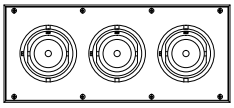
Electrical:
- Internal electronic power supply(s) /transformer(s) / ballast(s)
- Dimmable (not applicable on HID products)
- One power supply / transformer per lamp allowing for multi-circuit wiring.
- 120v and 277v available
- Listed to UL1598 standards



Lamping:

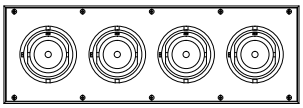
Standard LED Modules

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

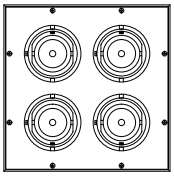


Direct Replacement LED or Legacy Lamps:

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 applications where ceilings are currently installed.
- Can be wall, ceiling, canopy or pendent mounted with 1/16" braided stainless steel cables.
- Secure to ceiling or wall structure with the appropriate hardware.



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: **MS-2-JLD-2-TI-RD-SM**

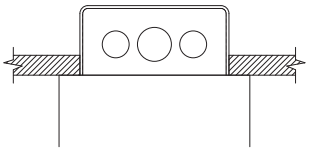
- Surface mounted (SM) or cable mounted (CM)
- Aperture configuration (RD - round)
- Transformer incorporated (TI) or Primary voltage (PV)
- Color (1 - white, 2 - black, 5 - aluminum, x - custom)
- Light source (see above list)
- Number of lamps
- Modular Solid Surface Series

Modular International, Inc.
1-412-734-9000
www.ModularInternational.com

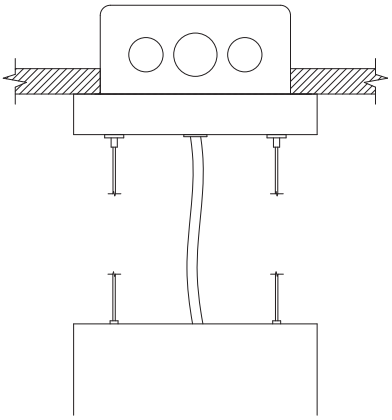
Modular Multiples®

Surface Solid

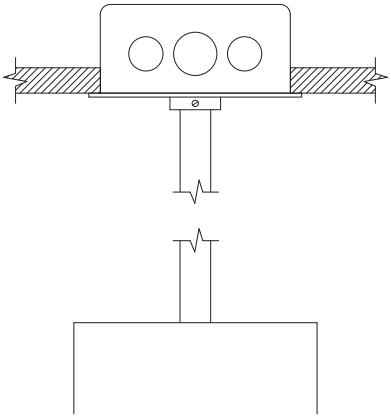
Surface Mounted - Typical Installation



SURFACE MOUNTING



CABLE MOUNTING



STEM MOUNTING

Modular International, Inc.
1-412-734-9000
www.modularinternational.com

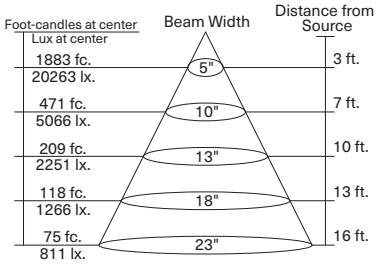
Modular Multiples®

The Original Multiple Lamp Family of Fixtures

Standard LED Modules

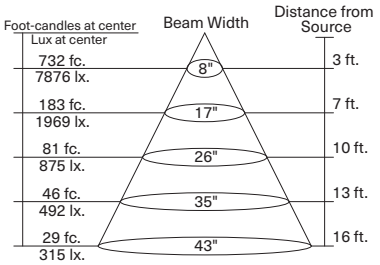
LED-506-6

337 Lumens, 6w, 6°Optics, 2700°K, 95CRI



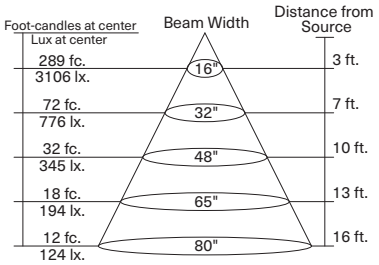
LED-512-12

591 Lumens, 12w, 12°Optics, 2700°K, 95CRI



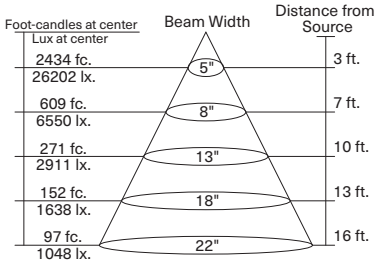
LED-512-22

646 Lumens, 12w, 22°Optics, 2700°K, 95CRI



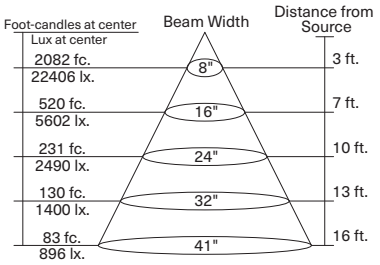
LED-708-6

433 Lumens, 8w, 6°Optics, 2700°K, 95CRI



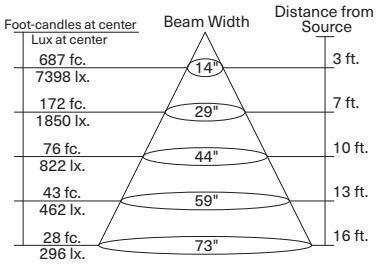
LED-714-12

1189 Lumens, 14w, 12°Optics, 2700°K, 95CRI



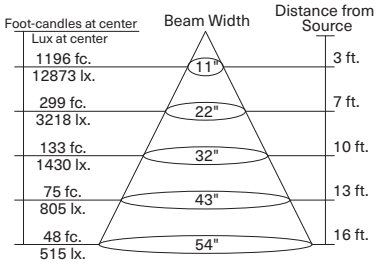
LED-714-22

1160 Lumens, 14w, 22°Optics, 2700°K, 95CRI



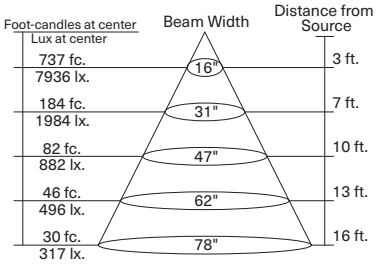
LED-716-12

1485 Lumens, 16w, 12°Optics, 2700°K, 95CRI



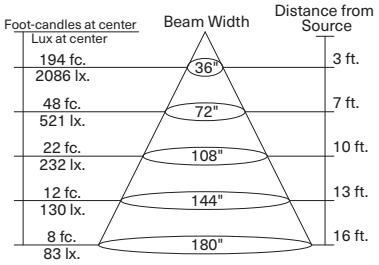
LED-716-22

1406 Lumens, 16w, 22°Optics, 2700°K, 95CRI



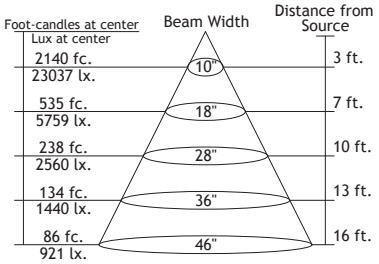
LED-716-45

1351 Lumens, 16w, 45°Optics, 2700°K, 95CRI



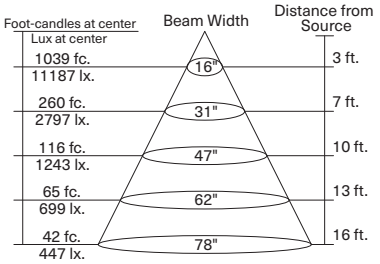
LED-930-12

2003 Lumens, 30w, 12°Optics, 3000°K, 95CRI



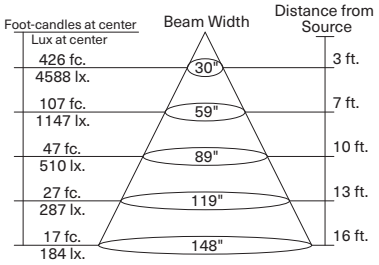
LED-930-22

2119 Lumens, 30w, 22°Optics, 3000°K, 95CRI



LED-930-45

2328 Lumens, 30w, 45°Optics, 3000°K, 95CRI



Modular International, Inc.
1-412-734-9000
www.modularinternational.com

REV. 11/11/20

Modular International, Inc.

Elements™ 16w LED Module

16w

Model : LED-516

Wattage: 16

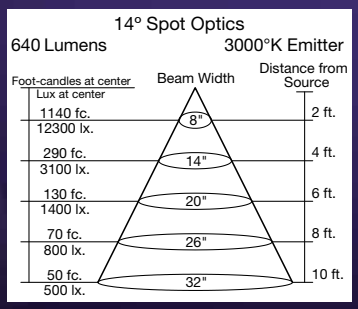
Lumens: 640 at 3000°K

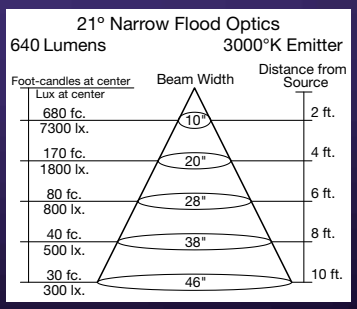
Kelvin Temperature: 2850°K or 3000°K (+/- 2%)

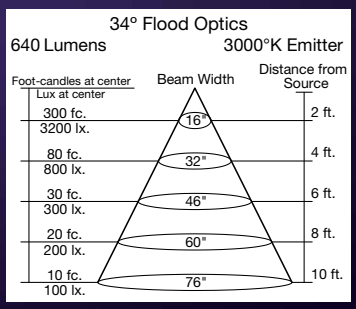
Standard CRI: 95

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

30w

Model : LED-530

Wattage: 30

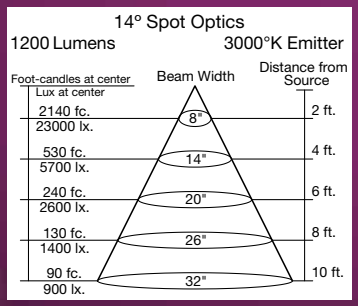
Lumens: 1200 at 3000°K

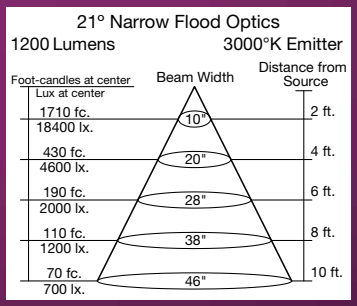
Kelvin Temperature: 2850°K or 3000°K (+/- 2%)

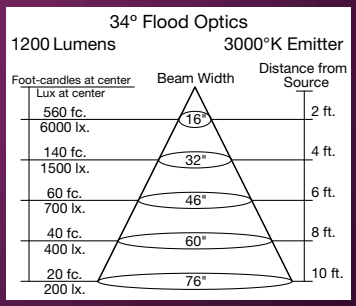
Standard CRI: 95

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







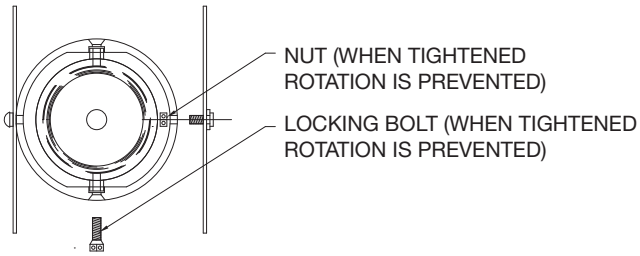
Modular International, Inc.
1-412-734-9000
www.modularinternational.com

Fixture Options

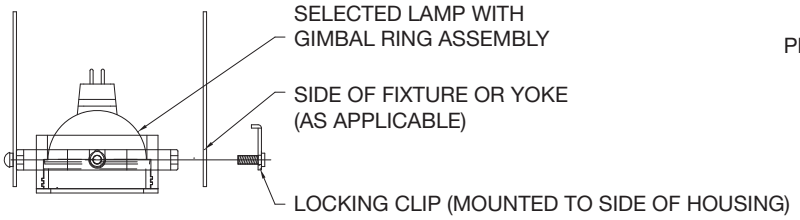
Modular accessories are used individually or in inventive combinations to shield brightness, reduce glare, vary beam patterns, retain direction, and alter color. Dimensions of all fixture options vary with lamp size.

Ring Sets and Locking Devices (PATENTED)

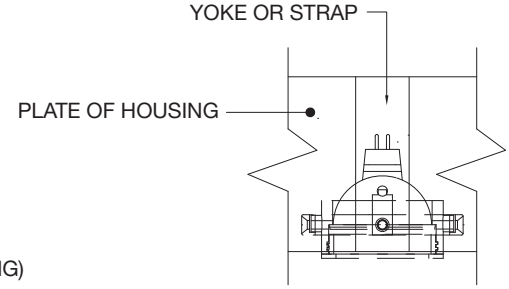
ADD -LM TO END OF MODEL NUMBER



BOTTOM VIEW



FRONT VIEW

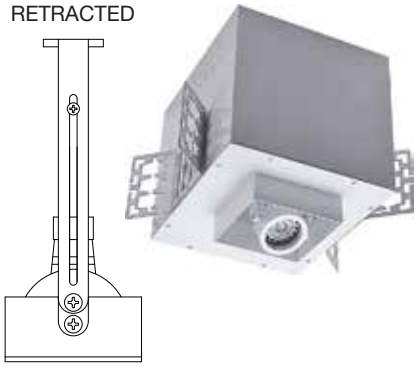


SIDE VIEW

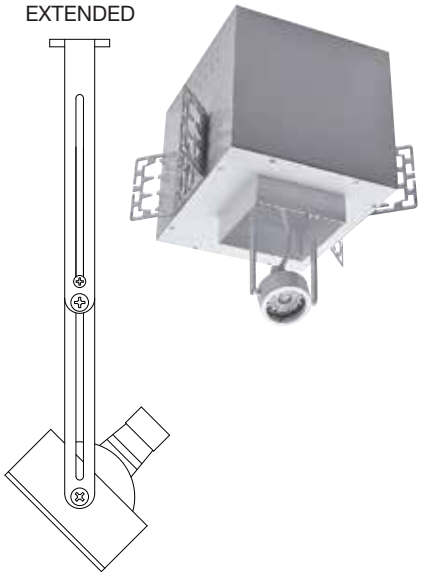
Extendable Yokes

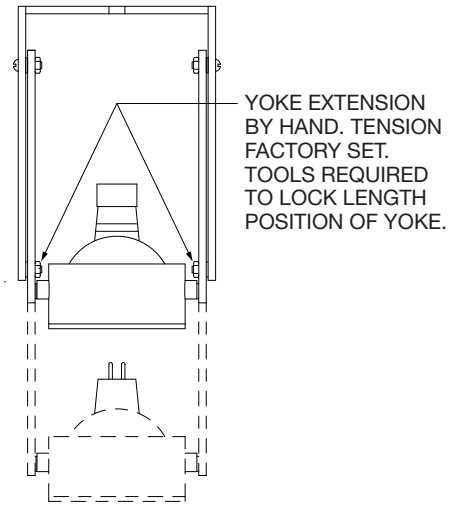
ADD -EY TO END OF MODEL NUMBER

RETRACTED



EXTENDED





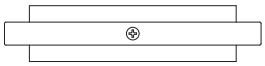
Modular International, Inc.
1-412-734-9000
www.modularinternational.com

Fixture Options

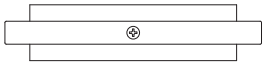
Modular accessories are used individually or in inventive combinations to shield brightness, reduce glare, vary beam patterns, retain direction, and alter color. Fixture option dimensions vary with lamp size.

Shielding Options

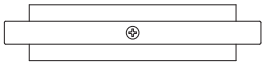
ADD SHEILDING OPTION CODE (BELOW) TO END OF MODEL NUMBER



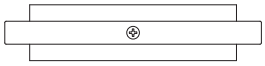
FILTER RING (STANDARD)



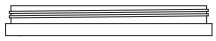
SHIELDING CONE (-SC)

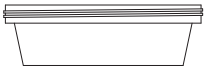


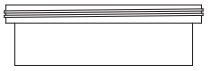
SHIELDING CYLINDER (-CY)

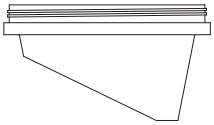


WALL WASH CONE (-WWC)







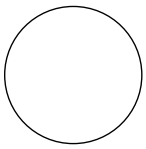


Filter Media

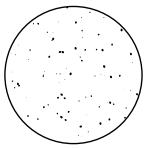
ADD FILTER MEDIA CODE (BELOW) TO END OF MODEL NUMBER

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

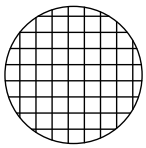
CLEAR GLASS (-CG)



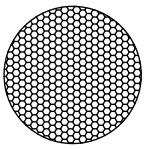
DIFFUSING SPREAD (-DS)



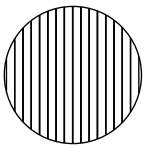
CUBE CELL LOUVER (-CL)



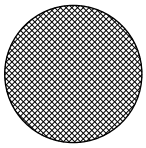
HEXCELL LOUVER (-HL)



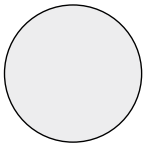
LINEAR SPREAD (-LS)



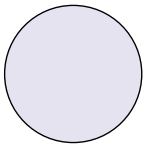
PRISMATIC WIDE SPREAD (-PS)



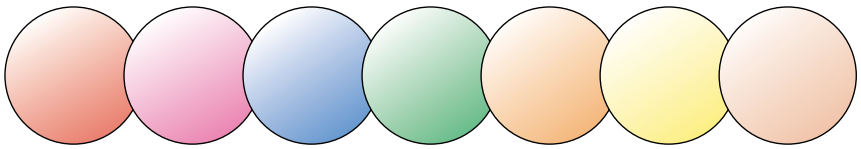
SATIN ETCHED (-SE)



UV BLOCKING (-UB)



DICHROIC



RED (-DR) | MAGENTA (-DM) | BLUE (-DB) | GREEN (-DG) | AMBER (-DA) | YELLOW (-DY) | PEACH (-DP)

Modular International, Inc.
1-412-734-9000
www.modularinternational.com