

CYLINDER SERIES

C2Z/C3Z: ZOOM OPTIC

2" & 3" Diameter, with maximum 1800 Lumens & 98 CRI. Tooless Optical Zoom for Static White, Tunable White and Dim-to-Warm chips.



C2W/C3W: WALLWASH

2" & 3" Diameter fixtures providing ceiling-to-floor wallwashing in ceiling heights ranging from 9' [3M] - 24' [7M].



C2O/C3O: FIXED OPTIC OBJECT

Fixed, interchangeable Optics for Spot, Narrow Flood and Medium Flood. Available with up to 3 accessories.



C3P: FRAMING PROJECTOR

Available focus of 11°, 22°, 33° & 54°, with Pinpoint gobos from 1° - 10°. Adjustable shutters for nuanced beam control.



C2S/C3S: SUPER NARROW SPOT 6°

2" & 3" diameter super narrow 6° spot offers high Center Beam Candle Power in small and medium formats. Available with up to 3 accessories.



The result of years of collaboration with leading lighting designers, architects, curators and conservators, the Cylinder Series represents Litelab's ongoing commitment to performance, quality and design.

It includes a variable focus zoom object, wallwash, fixed focus object, framing projector and super narrow 6 degree spot, and includes Static White, Tunable White and Dim-to-Warm chip-sets.

The Cylinder Series's discrete 2"-3" diameter size and minimalist cylindrical form house LED engines, providing an effective range of application from 9' [3M] - 24' [7M].

The Cylinder Series is one of the most versatile museum-grade LED lines on the market, and is ideal for application in Museum, Gallery, Residential, Retail, Hospitality and Corporate environments.

* Available in Tunable White and Dim-To-Warm

C2Z*

ZOOM



C3Z

ZOOM



C2W*

WALLWASH



C3W*

WALLWASH



C20*

FIXED OPTIC



C30*

FIXED OPTIC



C2P

FRAMING
PROJECTOR
(COMING SOON)

C3P

FRAMING
PROJECTOR



C2S

4° SPOT

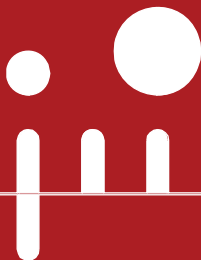


C3S

4° SPOT



C2-





C2Z

The C2Z is designed to meet the rigors of Museum lighting, while its discreet 2" diameter format makes it applicable across a broad array of programs, including Hospitality, Retail, Residential and Corporate Architecture.

It features 15° - 35° toolless optical zoom, and is available in Static White, Tunable White or Dim-to-Warm. The C2Z's specially designed accessory cartridge can hold up to three accessories, and provides glare control for a soft, quiet light.

On-board potentiometer dimming allows installers to set each fixture based on project requirements, while a dimming monitor provides installers with proximate dimming levels to ensure consistency of light levels across multiple fixtures.

General:

Dimensions: 6-1/4" Tall x 2-3/8" Dia.

Features: 15° - 35° Zoom
On-Board Dimming

Static White:

Max. Lumen Output: 1600 Lumens

Max. CRI: 98 CRI

CCT: 2700K, 3000K, 3500K

Tunable White:

Max. Lumen Output: 1000 Lumens

Max. CRI: 90+

CCT: 1800K - 4000K
2700K - 6000K

Dim-to-Warm:

Max. Lumen Output: 1000 Lumens

Max. CRI: 90+

CCT: 1800K - 2700K
1800K - 3000K





C2W

The C2W provides even ceiling-to-floor wallwashing for ceilings between 9' [3M] and 12' [4M]. The unique kick-reflector design includes space for up to 2 accessories, and reduces glare. Its small profile allows the fixture to fit seamlessly into gallery, high-end residential, corporate, hospitality or other environments.

The C2W's high-power, high-CRI source provides up to 98 CRI and 1600 Lumens, and on-board dimming allows installers to adjust light levels on a fixture-by-fixture basis.

Ideal for spaces with low ceilings and multimedia collections with diverse conservation requirements, the C2W is a powerful addition to any lighting design.

General:

Dimensions: 6-3/4" Tall x 2-3/8" Dia.

Features: 1:1 Wallwashing
On-Board Dimming

Static White:

Max. Lumen Output: 1600 Lumens

Max. CRI: 98 CRI

CCT: 2700K, 3000K, 3500K

Tunable White:

Max. Lumen Output: 1000 Lumens

Max. CRI: 90+

CCT: 1800K - 4000K

2700K - 6000K

Dim-to-Warm:

Max. Lumen Output: 1000 Lumens

Max. CRI: 90+

CCT: 1800K - 2700K

1800K - 3000K



C20

The perfect complement to the C2Z, the C20 provides fixed-focus, interchangeable optics for static white, tunable white and dim-to-warm chip-sets. The C20 is available with a wide array of optical media for enhanced light manipulation to meet the demands of contemporary museum, gallery, retail, hospitality, corporate and more.

On-board potentiometer dimming allows individual control of fixture heads during focusing, and its tilt-lock mechanism ensures that fixtures stay focused once set.

The C20's glare-reducing accessory cartridge holds up to 3 additional optical accessories, and includes a cross-hair baffle option for additional glare control.

General:

Dimensions: 6-3/4" Tall x 2-3/8" Dia.

Features: 15°, 25°, 35°

Interchangeable Optics

On-Board Dimming

Static White:

Max. Lumen Output: 1600 Lumens

Max. CRI: 98 CRI

CCT: 2700K, 3000K, 3500K

Tunable White:

Max. Lumen Output:: 1000 Lumens

Max. CRI: 90+

CCT: 1800K - 4000K

2700K - 6000K

Dim-to-Warm:

Max. Lumen Output: 1000 Lumens

Max. CRI: 90+

CCT: 1800K - 2700K

1800K - 3000K





C2S

Punchy and precise, the C2S Very Narrow 6° Spot provides pin-point lighting for sculpture or small objects.

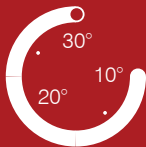
Available in up to 700 Lumens, the C2S uses a specially designed glare reducing accessory cartridge that can hold up to three media, including spread lenses and louvers.

Like its peers in the Cylinder series, the C2S comes standard with a patented fully recessed driver, that includes optional rotation lock or on-board dimming, and switch.

Dimensions:	6-3/4" Tall x 2-3/8" Dia.
Max. Lumen Output:	700 Lumens
Max. CRI:	90+ CRI
CCT:	2700K, 3000K, 3500K
Features:	Very Narrow 6° Spot Fully Recessed Driver On-Board Dimming



C3-





C3Z

The C3Z is designed to meet the rigors of Museum lighting, while its 3" diameter format makes it applicable across a broad array of programs, including Hospitality, Retail, Residential and Corporate Architecture.

It features 10° - 30° toolless optical zoom with beam-angle metering for precision during focusing. Its specially designed accessory cartridge can hold up to three accessories, and provides glare control for a soft, quiet light.

On-board potentiometer dimming allows installers to set each fixture based on project requirements, while a dimming monitor provides installers with proximate dimming levels to ensure consistency of light levels across multiple fixtures.

General:

Dimensions: 7" Tall x 3" Dia.
Features: 10° - 30° Zoom
On-Board Dimming

Static White:

Max. Lumen Output: 1800 Lumens
Max. CRI: 98 CRI
CCT: 2700K, 3000K, 3500K





C3W

The C3W provides even ceiling-to-floor wallwashing for ceilings between 9' [3M] and 24' [7M]. The unique kick-reflector design includes space for up to 3 accessories, and reduces glare. Its small profile allows the fixture to fit seamlessly into gallery, high-end residential, corporate or other environments.

The C3W's high-power, high-CRI source provides up to 98 CRI and 1800 Lumens, and on-board dimming allows installers to adjust light levels on a fixture-by-fixture basis.

Ideal for spaces with multiple ceiling heights and multimedia collections with diverse conservation requirements, the C3W is a powerful addition to any lighting design.

General:

Dimensions: 7-5/8" Tall x 3" Dia.
Features: 1:1 Wallwashing
On-Board Dimming

Static White:

Max. Lumen Output: 1800 Lumens
Max. CRI: 98 CRI
CCT: 2700K, 3000K, 3500K

Tunable White:

Max. Lumen Output: 1000 Lumens
Max. CRI: 90+
CCT: 1800K - 4000K
2700K - 6000K

Dim-to-Warm:

Max. Lumen Output: 1000 Lumens
Max. CRI: 90+
CCT: 1800K - 2700K
1800K - 3000K





C30

The perfect complement to the C3Z, the C30 provides fixed-focus, interchangeable optics for static white, tunable white and dim-to-warm chip-sets. The C30 is available with a wide array of optical media for enhanced light manipulation to meet the demands of contemporary museum, gallery, retail, hospitality, corporate and more.

On-board potentiometer dimming allows individual control of fixture heads during focusing, and its tilt-lock mechanism ensures that fixtures stay focused once set.

The C30's glare-reducing accessory cartridge holds up to 3 additional optical accessories, and includes a cross-hair baffle option for additional glare control.

General:

Dimensions: 6-3/4" Tall x 3" Dia.
Features: Interchangeable Optics
On-Board Dimming

Static White:

Max. Lumen Output: 1800 Lumens
Optics: 10°, 22°, 32°
Max. CRI: 98 CRI
CCT: 2700K, 3000K, 3500K

Tunable White:

Max. Lumen Output: 1000 Lumens
Optics: 15°, 25°, 35°
Max. CRI: 90+
CCT: 1800K - 4000K
2700K - 6000K

Dim-to-Warm:

Max. Lumen Output: 1000 Lumens
Optics: 15°, 25°, 35°
Max. CRI: 90+
CCT: 1800K - 2700K
1800K - 3000K





C3S

Punchy and precise, the C3S Very Narrow 6° Spot provides pin-point lighting for sculpture or small objects.

Available in up to 835 Lumens, the C3S uses a specially designed glare reducing accessory cartridge that can hold up to three media, including spread lenses and louvers.

Like its peers in the Cylinder series, the C3S comes standard with a patented fully recessed driver, that includes optional rotation lock or on-board dimming, and switch.

Dimensions:

Max. Lumen Output:

Max. CRI:

CCT:

Features:

6-3/4" Tall x 3" Dia.

835 Lumens

90+ CRI

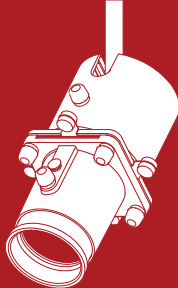
2700K, 3000K, 3500K

Very Narrow 6° Spot

Fully Recessed Driver

On-Board Dimming





C3P

The C3P provides maximum versatility in a minimal package. Four tensioned shutters allow installers and designers to shape beams to design intent, while interchangeable optical tubes provide focus angles of 11°, 22°, 33° and 54°, for in-field adjustability based on site conditions.

Standard pin-spot Gobos provide additional flexibility, with beam-spreads between 1° - 52°. Custom Gobos with client specified patterns are also available.

On-board dimming gives designers an added level of light control, making the C3P an important addition to any design.

Dimensions:	14"-8-1/2" Tali x 3" Dia.
Max. Lumen Output:	1800 Lumens
Max. CRI:	98 CRI
CCT:	2700K, 3000K, 3500K
Features:	Interchangeable Focus: 11°, 22°, 33°, 54° Standard Pin-Spot Gobos Custom Gobos On-Board Dimming



As seen at:

MoMA:

11 West 53rd Street, New York, NY

The Shed:

West 30th between 10th & 11th Avenues, New York, NY

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