

LIGHTOLIER

by  Signify

Downlighting

Calculite

2" & 3" Cylinders



Pure, polished, precision...

The ultimate family of cylinders for all your layers of light

You told us you needed beautiful lighting with a high level of fit, finish and flexibility to overcome the challenges posed by exposed ceilings in retail and hospitality environments. You asked for a complete multi-mount family with easy installation for compressed timelines in office and hotel spaces.

You wanted choice including direct/indirect, downlight, wall wash and adjustable accent combined with a myriad of mounting choices that include solid or cable pendant, wall mount, ceiling mount, dual cable mount and stem mount. Lightolier listened, and we are stoked to bring you Calculite precision cylinders... everything you asked for and more.

Designed with designers in mind

- The largest array of cylinder options in the US market.
- Available in RAL colors or white, aluminum, and black finishes.
- Complementary design and finish to OmniSpot track family.
- Line expansion provides simplest choice to specify projects.
- Full line of downlights, wall wash, and accents.
- Wide distribution allows for greater spacing.
- 3" suspended cable mount provides independent control of direct and indirect light
- Expands on 2SDCM color consistency between Calculite and OmniSpot families.

Calculite Cylinders

Now available in 2" & 3" round & 3" square apertures



	2" Round	3" Round	3" Square	4" Round	6" Round
Apertures					
Styles	2" Round	3" Round	3" Square	4" Round	6" Round
Finishes	Aluminum, Black (matte) White (matte) & RAL color	Aluminum, Black (matte) White (matte) & RAL color	Aluminum, Black (matte) White (matte) & RAL color	Aluminum Black (matte) & White (matte)	Aluminum Black (matte) & White (matte)
Reflectors	Clear, Comfort Clear, Comfort Clear Diffuse, Champagne Bronze, White (matte), Black (matte), Black (textured), White (textured)			Clear, Comfort Clear, Comfort Clear Diffuse, Champagne Bronze, Black (matte) & White (matte)	
Beams	Narrow, Medium & Wide	Narrow, Medium & Wide	Narrow, Medium & Wide	Narrow, Medium & Wide	Narrow, Medium & Wide
Styles	Downlight, Wall Wash Adjustable, Up/Down	Downlight, Wall Wash Adjustable, Up/Down	Downlight, Wall Wash Adjustable, Up/Down	Downlight, Wall Wash, Double Wall Wash	Downlight, Wall Wash, Double Wall Wash
Mounts	Pendant, Surface, Wall	Pendant, Surface, Wall, Suspended	Pendant, Surface, Wall, Suspended	Pendant, Surface, Wall	Pendant, Surface, Wall
Performance					
Applications	Commercial, Architectural and High-End Residential			Commercial, Architectural	
Lumens	700lm, 800lm, 1000lm 750lm/780lm	1000lm, 1500lm, 2000lm, 1250lm/1485lm	1000lm, 1500lm, 2000lm, 1250lm/1485lm	500lm, 1000lm, 1500lm, 2000lm, 2500lm, 3000lm	1000lm, 1500lm, 2000lm, 2500lm, 3500lm, 4800lm, 6000lm
Watts	9-22W	11-42W	11-42W	21-57W	21-57W
Efficacy	up to 90lm/W	up to 90lm/W	up to 90lm/W	up to 115lm/W	up to 115lm/W
CCTs (K)	2700K, 3000K, 3500K, 4000K, D2W	2700K, 3000K, 3500K, 4000K, D2W	2700K, 3000K, 3500K, 4000K	2700K, 3000K, 3500K, 4000K	2700K, 3000K, 3500K, 4000K
CRIs	90	90	90	80 / 90	80 / 90
LifeTime	L70 > 56,000hrs	L70 > 56,000hrs	L70 > 56,000hrs	L90 > 60,000hrs	L90 > 60,000hrs
Technology					
Dimming	0-10V 1% Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1%	0-10V 1% Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1%	0-10V 1% Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1%	0-10V 1% Electronic Low Voltage	0-10V 1% Electronic Low Voltage Lutron LDE1 EcoSystem 0.1% EidoLED Solo 0-10V 0.1% Dali
Accessories	8 Reflectors (listed above for downlight and wall wash only) Beam optics accessories (adjustable only) Accessory Holder, Snoot and Louver (3" adjustable only) Stem kits and Canopy Extenders			Stem Kit Cable Kit	Stem Kit Cable Kit
Installations	New Construction Damp Locations	New Construction Damp Locations	New Construction Damp Locations	New Construction Wet/Damp Locations	New Construction Wet/Damp Locations
Labels	cULus listed for damp location, RoHS, ENERGY STAR®			cULus listed for wet location, RoHS, ENERGY STAR®	
Warranty	5 year	5 year	5 year	5 year	5 year



Visit [Signify.com/warranties](https://www.signify.com/warranties) for more information on Signify's standard 5-year limited warranty.



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