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



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), Black (matte), Black (textured), White (textured) Beams Narrow, Medium & Wide Narrow, Medium & Wide <th></th> <th>2" Round</th> <th>3" Round</th> <th>3" Square</th> <th>4" Round</th> <th>6" Round</th>		2" Round	3" Round	3" Square	4" Round	6" Round
Finishes Aluminum, Black (matte) Aluminum Black (matte) Black (matte) <th< th=""><th>Apertures</th><th></th><th></th><th></th><th></th><th></th></th<>	Apertures					
White (matte) & RAL color White (matte) & RAL color White (matte) & RAL color Black (matte) & White (matte) Black (matte) Bla	Styles	2"Round	3" Round	3" Square	4"Round	6" Round
White (matte). Black (matte). Black (textured). White (textured) Champagne Bronze, Black (matte) & White (matte) Beams Narrow, Medium & Wide N	Finishes					
Beams Narrow, Medium & Wide Downlight, Wall Wash, Adjustable, Up/Down Downlight, Wall Wash, Double Wall Wash Downlight, Wall Wash, Double Wall Wash Downlight, Wall	Reflectors					
Adjustable, Up/DownAdjustable, Up/DownAdjustable, Up/DownDouble Wall WashDouble Wall WashMountsPendant, Surface, WallPendant, Surface, WallPendant, Surface, WallPendant, Surface, WallPendant, Surface, WallPerformanceApplicationsCommericial, Architectural and High-End ResidentialCommericial, ArchitecturalLumens700Im, 800Im, 1000Im1000Im, 1500Im, 2000Im, 1250Im, 2000Im, 1250Im, 2000Im, 200Im, 150Im, 200Im, 1485Im1000Im, 150Im, 200Im, 150I	Beams		, , , ,	, ,		Narrow, Medium & Wide
Suspended Suspended Suspended Suspended Suspended Performance	Styles	•		•	U .	•
ApplicationsCommericial, Architectural and High-End ResidentialCommericial, ArchitecturalLumens700Im, 800Im, 1000Im 750Im/780Im1000Im, 1500Im, 2000Im, 1250Im/1485Im1000Im, 1500Im, 2000Im, 1250Im/1485Im500Im, 1000Im, 1500Im, 2000Im, 2000Im, 2000Im, 2000Im, 2000Im, 	Mounts	Pendant, Surface, Wall			Pendant, Surface, Wall	Pendant, Surface, Wall
Lumens700lm, 800lm, 1000lm1000lm, 1500lm, 2000lm, 1250lm/1485lm1000lm, 1500lm, 2000lm, 1250lm/1485lm500lm, 1000lm, 1500lm, 2000lm, 2500lm, 3000lm1000lm, 1500lm, 2000lm, 2500lm, 3000lmWatts9-22W11-42W11-42W21-57W21-57WEfficacyup to 90lm/Wup to 90lm/Wup to 90lm/Wup to 115lm/Wup to 115lm/WCCTs (K)2700K, 3000K, 3500K, 4000K, D2W2700K, 3000K, 3500K, 4000K, D2W2700K, 3000K, 3500K, 4000K2700K, 3000K, 3500K, 4000K2700K, 3000K, 3500K, 4000K2700K, 3000K, 3500K, 4000KCRIs90909080 / 9080 / 90LifeTimeL70 > 56,000hrsL70 > 56,000hrsL70 > 56,000hrsL90 > 60,000hrsL90 > 60,000hrsDimming0-10V 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 0.1% Lutron PEQ EcoSystem 1%0-10V 1% Electronic Low Voltage Lutron PEQ EcoSystem 1%Accessories8 Reflectors (listed above for downlight and wall wash only) Accessory Holder, Snoot and Louver (3" adjustable only) Stem kits and Canopy ExtendersStem Kit Cable KitStem Kit Cable KitInstallationsNew ConstructionNew ConstructionNew ConstructionNew ConstructionNew Construction	Performance					
750Im/780Im1250Im/1485Im1250Im/1485Im2000Im, 2500Im, 3000Im2500Im, 3500Im, 4800In 6000ImWatts9-22W11-42W11-42W21-57W21-57WEfficacyup to 90Im/Wup to 90Im/Wup to 90Im/Wup to 15Im/Wup to 15Im/WCCTs (K)2700K, 3000K, 3500K, 4000K, D2W2700K, 3000K, 3500K, 4000K2700K, 3000K, 3500K, 4000K2700K, 3000K, 3500K, 4000K2700K, 3000K, 3500K, 4000K2700K, 3000K, 3500K, 4000KCRIs9090909080 / 90LifeTimeL70 > 56,000hrsL70 > 56,000hrsL70 > 56,000hrsL90 > 60,000hrsLifeTimeL70 > 56,000hrsL70 > 56,000hrsL90 > 60,000hrsL90 > 60,000hrsDimming0-10V 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 1%0-10V 1% Electronic Low Voltage Lutron PEQ EcoSystem 1%Accessories8 Reflectors (listed above for downlight and wall wash only) Beam optics accessories (adjustable only) Stem Kits and Canopy ExtendersStem Kit Cable KitStem Kit Cable KitInstallationsNew ConstructionNew ConstructionNew ConstructionNew ConstructionNew Construction	Applications	Commericial, Architectural and High-End Residential			Commericial, Architectural	
Efficacyup to 90lm/Wup to 90lm/Wup to 90lm/Wup to 90lm/Wup to 115lm/Wup to 115lm/WCCTs (K)2700K, 3000K, 3500K, 4000K, D2W2700K, 3000K, 3500K, 4000K, D2W2700K, 3000K, 3500K, 4000K2700K, 3000K, 3500K, 4000K2700K, 3000K, 3500K, 4000KCRIs9090909080 / 90LifeTimeL70 > 56,000hrsL70 > 56,000hrsL70 > 56,000hrsL90 > 60,000hrsLifeTimeL70 > 56,000hrsL70 > 56,000hrsL90 > 60,000hrsL90 > 60,000hrsDimming0-10V 1%0-10V 1%0-10V 1%Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1%0-10V 1%Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1%Electronic Low Voltage Lutron PEQ EcoSystem 1%Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1%Stem Kit Cable KitStem Kit Cable KitAccessories8 Reflectors (listed above for downlight and wall wash only) Accessory Holder, Snoot and Louver (3" adjustable only) Stem kits and Canopy ExtendersNew ConstructionNew ConstructionNew ConstructionNew Construction	Lumens					1000lm, 1500lm, 2000lm, 2500lm, 3500lm, 4800lm, 6000lm
CCTs (K)2700K, 3000K, 3500K, 4000K, D2W2700K, 3000K, 3500K, 4000K, D2W2700K, 3000K, 3500K, 4000K2700K, 3000K, 3500K, 4000KCRIs9090909080 / 9080 / 90LifeTimeL70 > 56,000hrsL70 > 56,000hrsL90 > 60,000hrsL90 > 60,000hrsLifeTimeL70 > 56,000hrsL70 > 56,000hrsL90 > 60,000hrsL90 > 60,000hrsTechnology0-10V 1%0-10V 1%0-10V 1%Dimming0-10V 1%0-10V 1%Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1%0-10V 1%Accessories8 Reflectors (listed above for downlight and wall wash only) 	Watts	9-22W	11-42W	11-42W	21-57W	21-57W
Accessories3500K, 4000K, D2W3500K, 4000K, D2W3500K, 4000K3500K, 4000K3500K, 4000KCRIs90909080 / 9080 / 90LifeTimeL70 > 56,000hrsL70 > 56,000hrsL70 > 56,000hrsL90 > 60,000hrsL90 > 60,000hrsTechnologyDimming0-10V 1%0-10V 1%0-10V 1%0-10V 1%Lutron PEQ EcoSystem 0.1%Lutron PEQ EcoSystem 0.1%Utron PEQ EcoSystem 0.1%0-10V 1%Electronic Low Voltage Lutron PEQ EcoSystem 1%0-10V 1%Accessories8 Reflectors (listed above for downlight and wall wash only)Stem Kit Cable KitStem Kit Cable KitStem Kit Cable KitInstallationsNew ConstructionNew ConstructionNew ConstructionNew ConstructionNew ConstructionNew Construction	Efficacy	up to 90lm/W	up to 90lm/W	up to 90lm/W	up to 115lm/W	up to 115Im/W
LifeTime L70 > 56,000hrs L70 > 56,000hrs L70 > 56,000hrs L90 > 60,000hrs Technology 0	CCTs (K)					
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 Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1% 0-10V 1% Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1% 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 New Construction New Construction	CRIs	90	90	90	80 / 90	80 / 90
Dimming0-10V 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 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 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 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 Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1%0-10V 1% Electronic Low Voltage Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 1%0-10V 1% Electronic Low Voltage Electronic Low Voltage Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 0.1% 	LifeTime	L70 > 56,000hrs	L70 > 56,000hrs	L70 > 56,000hrs	L90 > 60,000hrs	L90 > 60,000hrs
Electronic Low Voltage Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 0.1% Lutron PEQ EcoSystem 0.1% Electronic Low Voltage Electronic Low Voltage Electronic Low Voltage Accessories 8 Reflectors (listed above for downlight and wall wash only) Stem Kit Stem Kit Stem Kit Beam optics accessories (adjustable only) Stem Kit Cable Kit Cable Kit Installations New Construction New Construction New Construction New Construction	Technology					
Beam optics accessories (adjustable only) Cable Kit Cable Kit Accessory Holder, Snoot and Louver (3" adjustable only) Stem kits and Canopy Extenders Cable Kit Installations New Construction New Construction New Construction	Dimming	Electronic Low Voltage Lutron PEQ EcoSystem 0.1%	Electronic Low Voltage Lutron PEQ EcoSystem 0.1%	Electronic Low Voltage Lutron PEQ EcoSystem 0.1%		Electronic Low Voltage Lutron LDE1 EcoSystem 0.1% EldoLED Solo 0-10V 0.1%
	Accessories	Beam optics accessories (adjustable only) Accessory Holder, Snoot and Louver (3" adjustable only)				
Builty Ecolutions Builty Ecolutions Builty Ecolutions Web Builty Ecolutions	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®	Labels	cUlus listed for damp location, RoHs, ENERGY STAR®			cUlus listed for wet location, RoHs, ENERGY STAR $^{\otimes}$	
Warranty 5 year 5 year 5 year 5 year	Warranty	5 year	5 year	5 year	5 year	5 year



Visit Signify.com/warranties for more information on Signify's standard 5-year limited warranty.

Signify

© 2020 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify.

Signify North America Corporation 200 Franklin Square Drive, Somerset, NJ 08873 Telephone 855-486-2216 Signify Canada Ltd. 281 Hillmount Road, Markham, ON, Canada L6C 2S3 Telephone 800-668-9008

All trademarks are owned by Signify Holding or their respective owr