### APPLICATION

A decorative cylinder for surface, wall, cable or pendant mount is ideal for applications that require high lumen output, long lamp life and energy saving benefits of LED technology.

## **PRODUCT DATA**

**REFLECTOR:** The dual reflector optical system provides high efficiency, low brightness, and 45° cut-off to the lamp image. Reflectors are available in specular or matte finish, as well as a variety of standard and special finishes.

HOUSING: Unique 2 part cylinder housing allows proper ventilation of LED engine. Heavy gauge aluminum is finished to an architectural grade with a standard exterior finish of matte white, powder coat paint. Optional or custom colors available

ELECTRICAL: 120 to 277 VAC, 50-60 Hz.

LED MODULE: Bridgelux RS Series. LED module. CRI = 80. Power = 58 watts.

HEAT MANAGEMENT: Engineered heat sink features patented Synjet module that circulates air for optimum heat management of the LED engine.



**DIMMING:** Product is compatible with 0-10 volt dimming controls, specify (D) to order.

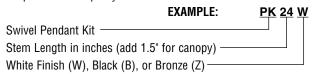
· Expected lamp life to be 50,000 hours with 70% lumen maintenance when ambient temperatures do not exceed 45°C. Lower ambient temperatures yield longer lamp life.

**MOUNTING:** (Specify when ordering.)

Ceiling (Surface) Mount - Provided with mounting holes for securement to 4" octagon iunction box.

Wall Mount – Standard bracket protrudes 4.5" from wall (specify others) mounts to 4" octagon junction box.

**Pendant Mount** – Swivel mount canopy allows cylinder to hang plumb up to 30° sloped ceiling stem 3/8" IPS (specify length) canopy adds 1.5" to overall length. Standard finish white powder coat. Specify Pendant Kit as follows:



Cable Mount - Supplied with 10' field adjustable aviation cable and either straight or coiled cord. Ceiling canopy to match finish on cylinder housing. Custom lengths available.



For Damp Location

Manufactured and tested to UI #1598 and CSA standards Note: Suitable for damp location.

Catalog #: C66 Example: C66SLB404K			
Fixture Series	Lumens	Beam Dist.	Input/Voltage
SurfaceC66SLBPendantC66PLBWallC66WLBCableC66A*LB	404K (4000 lumen, 4,000K)   435K (4000 lumen, 3500K)   403 (4000 lumen, 3000K)	$N = (28^{\circ})$ $M = (48^{\circ})$	<b>120/277V</b> Standard <b>D6</b> = 0-10V Dimming

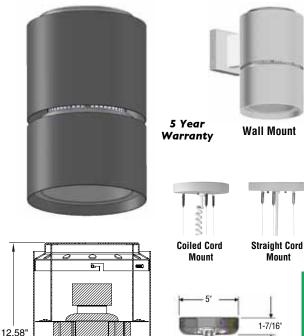
\* A1 = Straight White Cord, A2 = Straight Black Cord, A3 = Coiled White Cord, A4 = Coiled Black Cord

#### **Optional Finishes** Suffix #

- □ Black Cylinder Housing ...... B
- □ Bronze Cylinder Housing ...... Z Galvanite Housing ..... – GAL



# SERIES C66SLB LED Cylinder Downlight 4000 Lumen





Mount

1	6VLB	/ PK12	
	Example: 6VLBSCLPF / PK12W		
	Trim	Trim Finish w/polished flange	
	6VLB – Downlight Reflector		
		SCLPF – Soft Specular Clear Alzak with Polished Flange	
		painted flange, drop "PF" from Catalog #. ther finishes, consult reflector section.	

## Options

 $\square$  F = Fuse and Fuse Holder Emergency Battery Pack not available.

6

8'

All Pathwav® products meet or exceed requirements as established by the National Electrical Code. Specifications subject to change without notice. Alzak® is a registered trademark of Alcoa.



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#### LD47.02 CAUUUM

- Suffix # □ Satin Aluminum Housing ...... – SA
- □ Metallic Aluminum Housing.... MA
- Type:

