



Outdoor & Indoor Cylinder Light

CYLUX-LED



The CYLUX-LED cylinder light family provides versatile lighting solutions with a range of sizes and mounting options, including wall, ceiling, and suspended mounts. It offers easy field selection for uplight and downlight configurations, along with adjustable color temperatures. Each fixture includes various beam options, making it perfect for architectural applications. Designed for both indoor and outdoor use, CYLUX is suitable for dry, damp, and wet environments.

IDEAL APPLICATIONS

- ✓ Condos
 ✓ Perimeter Lighting
- ✓ Townhouses
 ✓ Auditoriums
- ✓ Retail
 ✓ Offices

SPECIFICATIONS

	CYLUX3	CYLUX4	CYLUX6	CYLUX8
PERFORMANCE				
Diameter	3"	4"	6"	8"
Light Output	1070 lm	1840 lm	5000 lm	8100 /6600 /4400 lm
Efficacy	90 lm/W	100 lm/W	143 lm/W	147 lm/W
CCT	CCT Selectable - 3000K/4000K/5000K			
Beam Angle	30°, 45°, 75°			
CRI	>80			
ELECTRICAL				
Wattage	13 W	20 W	35 W	55 / 45 / 30 W
Voltage	120 - 347V			
Surge Protection (as per IEC/EN61000-4-5)	4kV		6kV	
THD	10%			
Power Factor	0.9			
Dimming	0-10V (10-100% Dimming, Dim to Off)			
LED Life (L80)	>60,000 hrs			
CONSTRUCTION				
Housing	Extruded Aluminum			
Lens	Frosted Glass			
Housing Finish	Matte Black, White, Custom Finish			
Weight	3.5 lb (1.5kg)	4.4 lb (2.0 kg)	6.6 lb (2.9 kg)	15 lb (6.8 kg)
Cable	4 ft - STW 600V (Ceiling/Pendant Mount)			
AMBIENT OPERATING TEMPERATURE				
-40°C to 40°C (-40°F to + 104°F)				
MOUNTING				
Wall mount, Ceiling Mount, Pendant Mount				
CERTIFICATIONS				
cULus Certified as per UL1598 & CSA C22.2 NO.250.0:21., Wet Location (Wall mount only)				
CONTROLS				
Photocell (Wall mount only)				

Note: Electrical and Light Performance data is based on LM79 test report at 4000K and 120V



ORDERING GUIDE



Fixture	Wattage	Voltage	Colour Temp.	Beam	Finish	Dimming	Controls	Mounting
CYLUX3	LED13	H - 120-347V	VK - CCT Selectable - 3000K/4000K/5000K	CD - Changeable Distribution (N - 30°, M - 45°)	BLK - Black	DIM - 0-10V Dimming	PC - Photocell	WM - Wall Mount
CYLUX4	LED20			W - Wide (75°)	WHT - White		Blank	CM - Ceiling Mount*
CYLUX6	LED35				CST - Custom Colour			
CYLUX8	LED55A30			CD - Changeable Distribution (N - 30°, W - 75°) M - Medium (45°)				

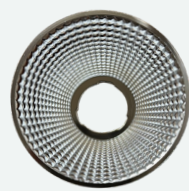
*Ceiling mount can be used as suspension mount without pendant stem

*Pendant stem to be ordered separately for pendant mounting

Default Setting: Highest Wattage, 4000K and 100% downlight

STOCK CODES

087339	CYLUX3-LED13-H-VK-CD-BLK-DIM-PC-WM		087340	CYLUX3-LED13-H-VK-CD-BLK-DIM-CM	
087373	CYLUX3-LED13-H-VK-CD-WHT-DIM-PC-WM		087385	CYLUX3-LED13-H-VK-CD-WHT-DIM-CM	
087342	CYLUX4-LED20-H-VK-CD-BLK-DIM-PC-WM		087343	CYLUX4-LED20-H-VK-CD-BLK-DIM-CM	
087374	CYLUX4-LED20-H-VK-CD-WHT-DIM-PC-WM		087376	CYLUX4-LED20-H-VK-CD-WHT-DIM-CM	
087345	CYLUX6-LED35-H-VK-CD-BLK-DIM-PC-WM		087346	CYLUX6-LED35-H-VK-CD-BLK-DIM-CM	
087375	CYLUX6-LED35-H-VK-CD-WHT-DIM-PC-WM		087386	CYLUX6-LED35-H-VK-CD-WHT-DIM-CM	
087460	CYLUX8-LED55A30-H-VK-CD-BLK-DIM-PC-WM		087461	CYLUX8-LED55A30-H-VK-CD-BLK-DIM-CM	
087469	CYLUX8-LED55A30-H-VK-CD-WHT-DIM-PC-WM		087470	CYLUX8-LED55A30-H-VK-CD-WHT-DIM-CM	

ACCESSORIES SOLD SEPARATELY			INCLUDED IN THE BOX	
087353	4X 12IN BLK - PENDANT STEM (4 PCS) F/CYLUX3/4/6		45° BEAM REFLECTOR (CYLUX3/4/6)	
087466	4X 12IN BLK - PENDANT STEM (4 PCS) F/CYLUX8			
087389	4X 12IN WHT - PENDANT STEM (4 PCS) F/CYLUX3/4/6		75° BEAM REFLECTOR (CYLUX8)	
087465	4X 12IN WHT - PENDANT STEM (4 PCS) F/CYLUX8			

MAX AMPERAGE DRAW (A)					
	120V	208V	240V	277V	347V
CYLUX3-LED13	0.11	0.07	0.06	0.05	0.04
CYLUX4-LED20	0.18	0.10	0.09	0.08	0.06
CYLUX6-LED35	0.31	0.18	0.15	0.13	0.11
CYLUX8-LED55A30	0.48	0.28	0.241	0.21	0.17

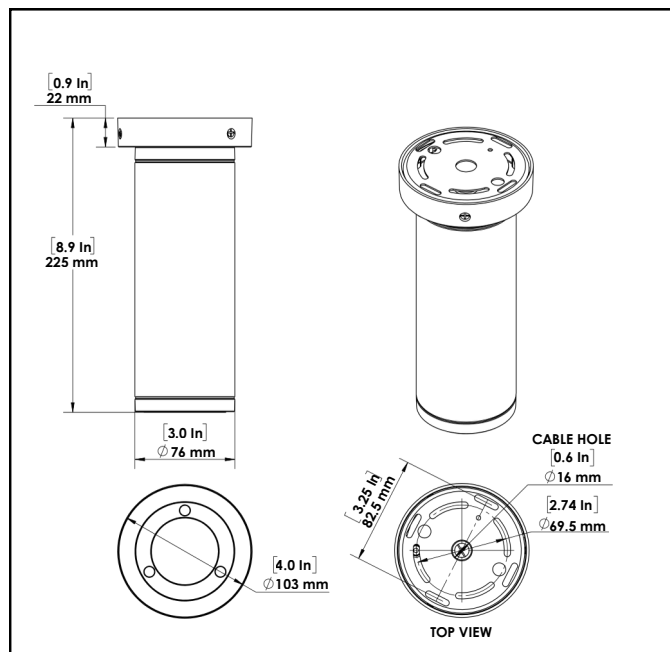
TM-21 ESTIMATED LUMEN MAINTENANCE		
50,000 Hours	75,000 Hours	100,000 Hours
89.6%	85.2%	81.1%

Note: Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 calculations.

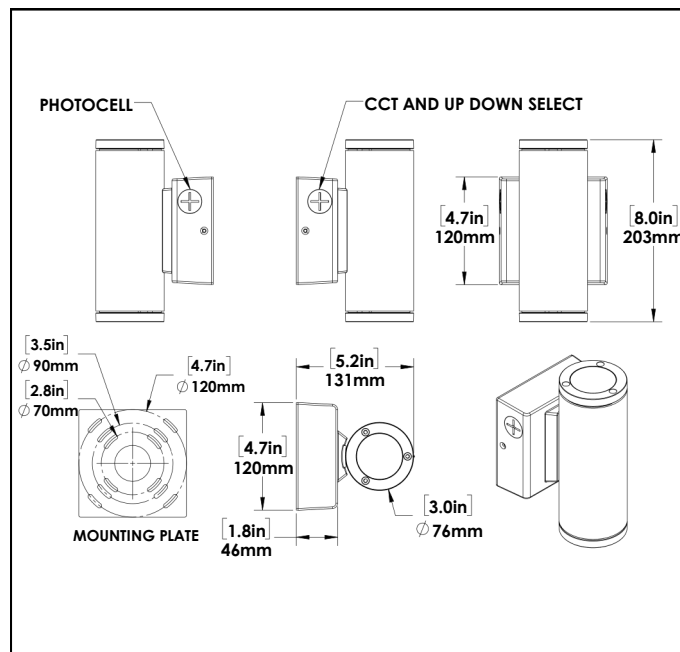
TOTAL LUMENS							
	Wattage (W)	0% Uplight-100% Downlight		50% Uplight - 50% Downlight		100% Uplight - 0% Downlight	
		Uplight (lm)	Downlight (lm)	Uplight (lm)	Downlight (lm)	Uplight (lm)	Downlight (lm)
CYLUX3-LED13	13	0	1070	535	535	1070	0
CYLUX4-LED20	20	0	1840	920	920	1840	0
CYLUX6-LED35	35	0	5000	2500	2500	5000	0
CYLUX8-LED55A30	55	0	8100	4050	4050	8100	0

DIMENSIONS

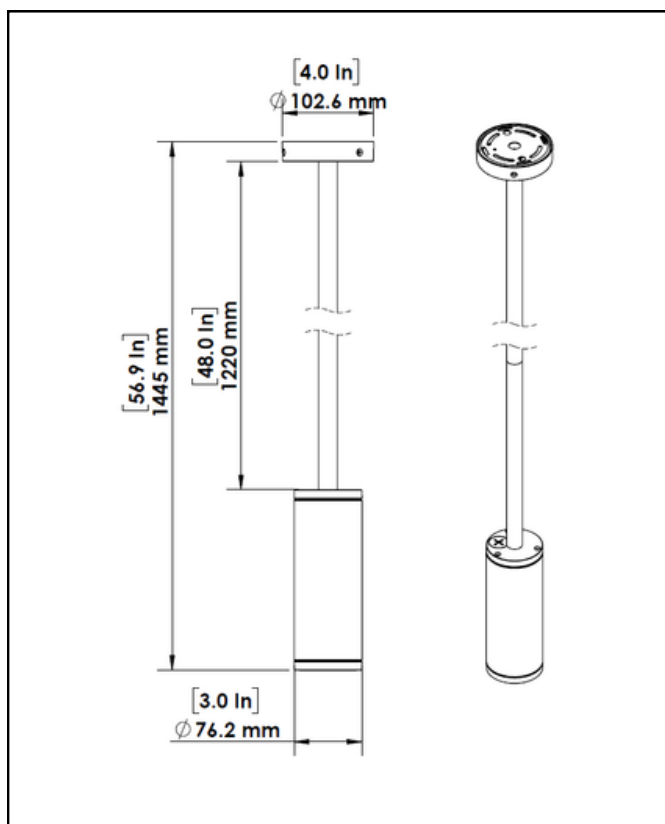
CYLUX3-CEILING MOUNT



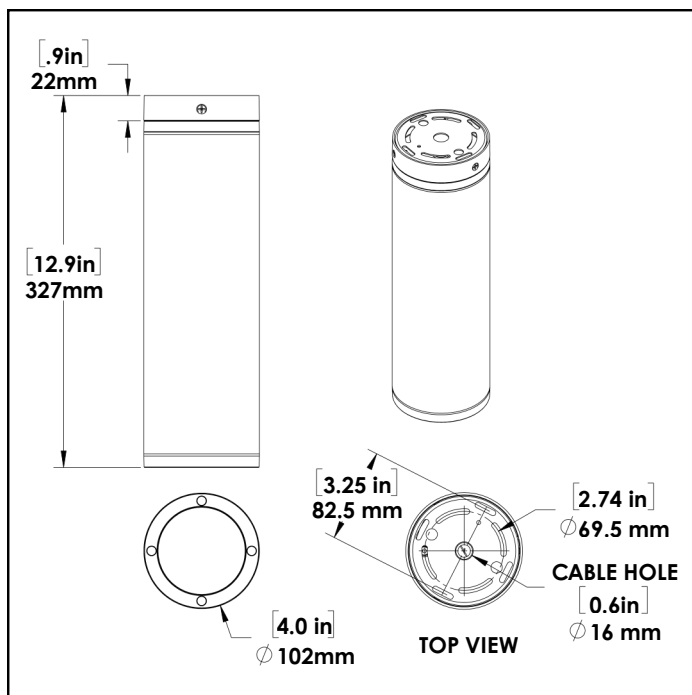
CYLUX3-WALL MOUNT



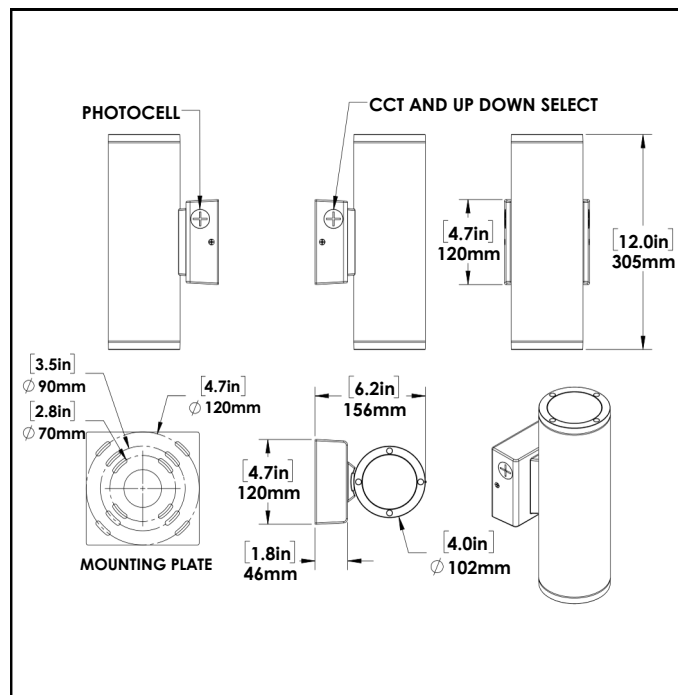
CYLUX3- PENDANT MOUNT



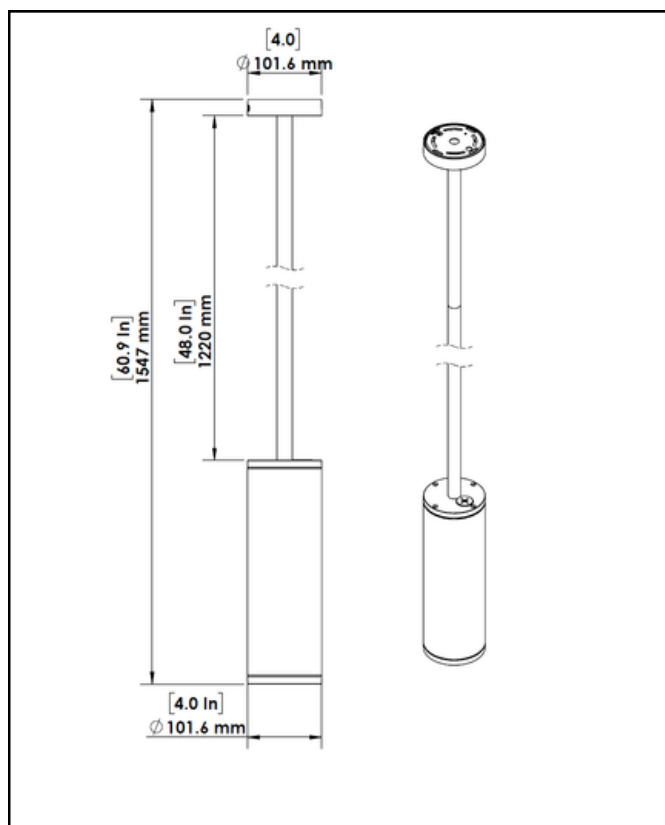
CYLUX4-CEILING MOUNT



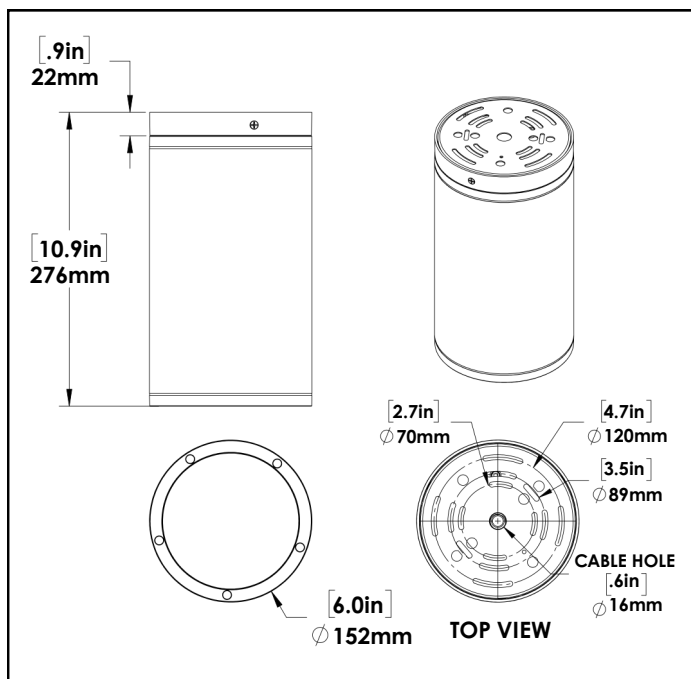
CYLUX4-WALL MOUNT



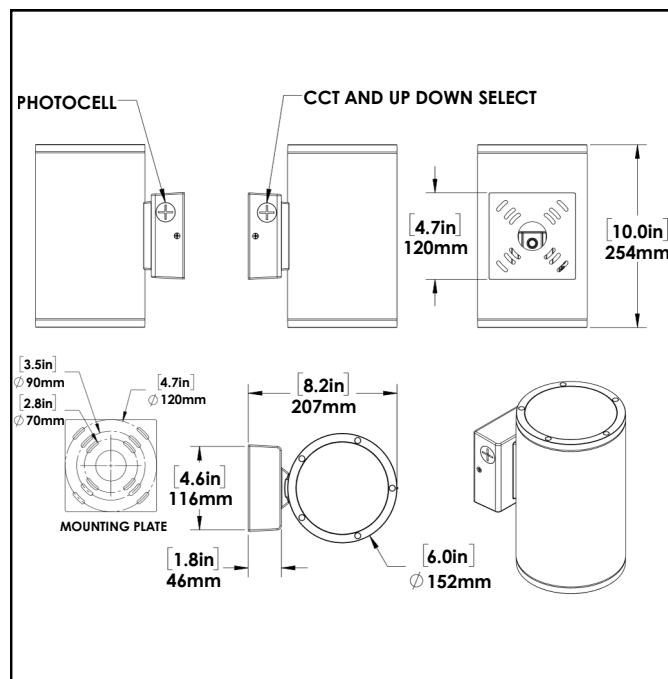
CYLUX4- PENDANT MOUNT



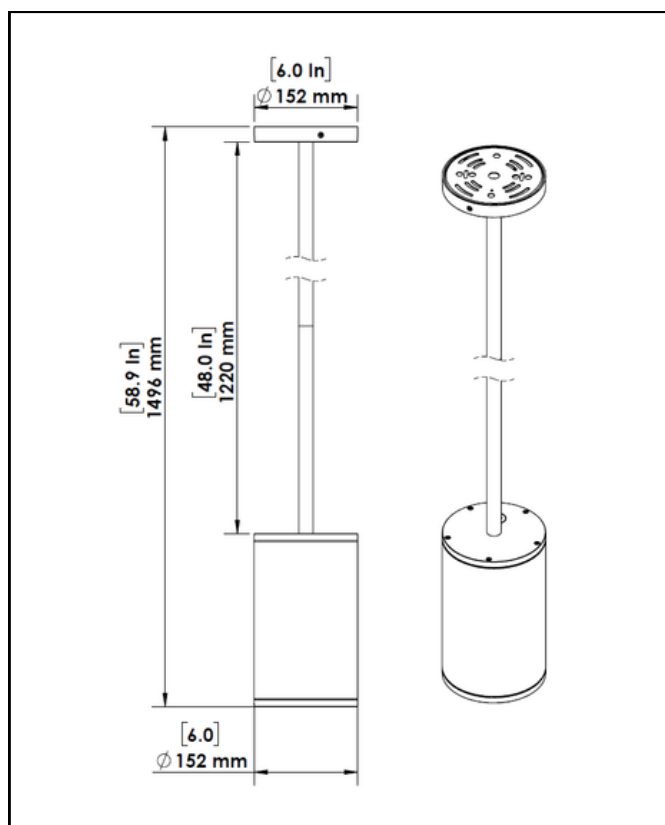
CYLUX6-CEILING MOUNT



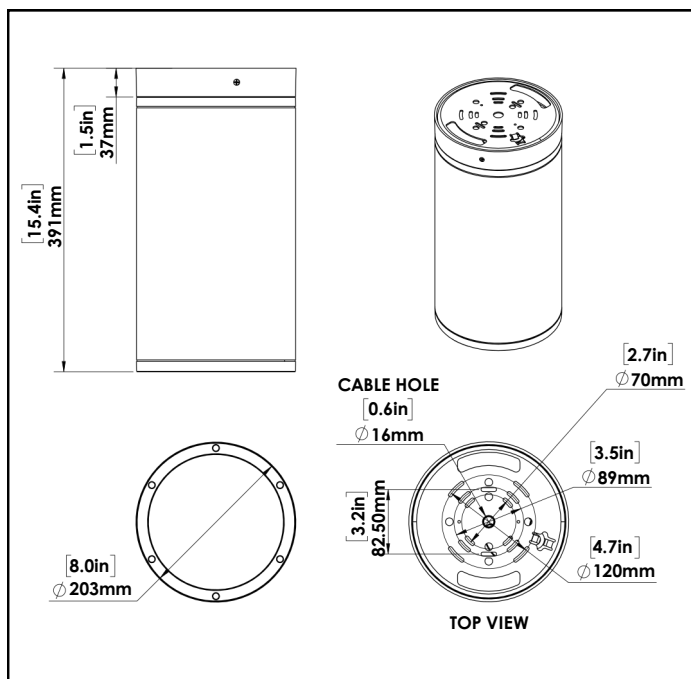
CYLUX6-WALL MOUNT



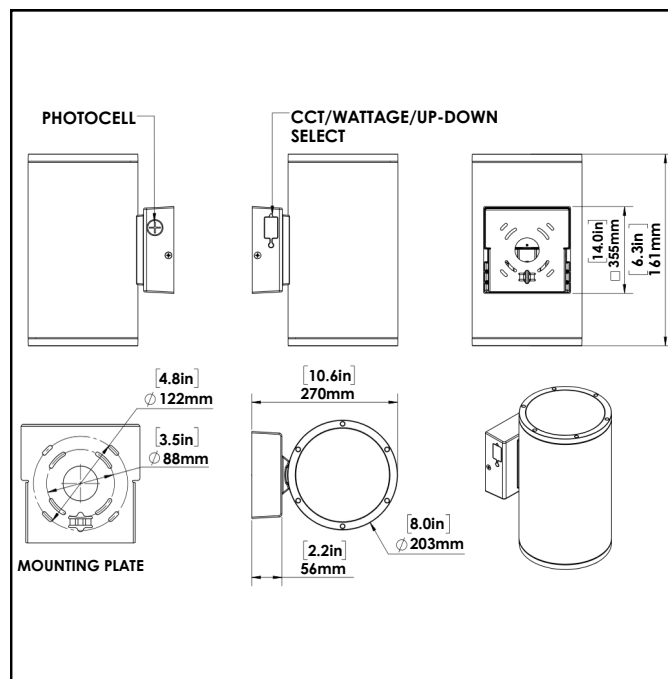
CYLUX6- PENDANT MOUNT



CYLUX8-CEILING MOUNT



CYLUX8-WALL MOUNT



CYLUX8- PENDANT MOUNT

