

## CYSDL CYLINDER SQUARE LED DARKLIGHT

The CYSDL is a square LED cylinder with darklight technology for improved glare control and reduced aperture brightness. CYSDL can be surface mounted or suspended, offers multiple CCT options, and has a CRI of over 90.

- Black or White Finish
- 50° Beam Angle

PROJECT \_\_\_\_\_ DATE \_\_\_\_\_

COMMENTS \_\_\_\_\_



### PHYSICAL

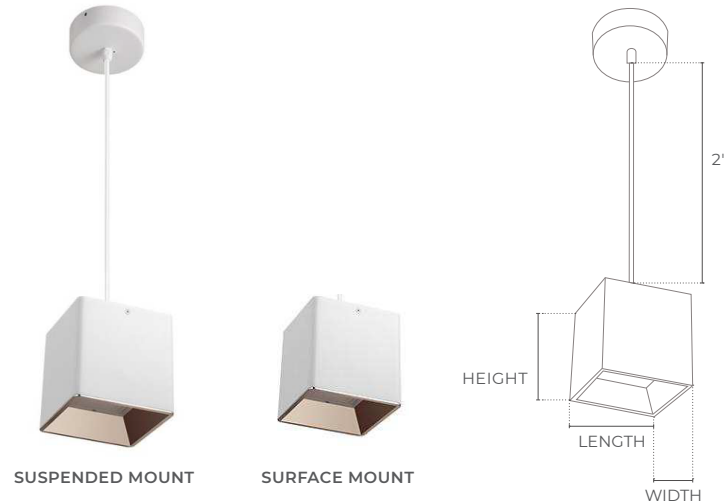
Material	Aluminum
Mounting	Surface or Suspended
Reflector Finish	Black (Darklight)
Housing Finish	Black or White
Cable Length	2' Standard
Ceiling Canopy Size	4,8"

### PERFORMANCE

Warranty	5 years
Certifications	cETLus, RoHS Compliant
IP Rating	IP20
UGR	<19
Dimmable	Triac or 0-10V
CCT	2700K, 3000K, 3500K, 4000K, 5000K
CRI	90+
Beam Angle	50°

### ELECTRICAL

Wattage	8W, 15W, 20W, 30W, 40W
Voltage	100-277V
Power Factor	>0.95



### ENERGY CHART

NOMINAL SIZE	HEIGHT inches	WIDTH inches	DELIVERED LUMENS	WATTAGE	EFFICACY lm/w	MOUNTING
4LSM	4.8	4.4	1200	15	80	Surface
4HSM	4.8	4.4	1600	20	80	
5SM	5.4	5.1	2400	30	80	
6SM	6.5	6.3	3200	40	80	
3SP	3.8	3.5	640	8	80	Suspended
4LSP	4.8	4.4	1200	15	80	
4HSP	4.8	4.4	1600	20	80	
5SP	5.4	5.1	2400	30	80	
6SP	6.5	6.3	3200	40	80	

### ORDERING LOGIC

EX: CYSDL-4LSM-27-ND-BK

FAMILY	NOMINAL SIZE	CCT	DIMMABLE	HOUSING FINISH
<b>CYSDL</b>	<b>4LSM</b> 4" Surface, 15W	<b>3SP</b> 3" Suspended, 8W	<b>27</b> 2700K	<b>ND</b> Non-Dimming
	<b>4HSM</b> 4" Surface, 20W	<b>4LSP</b> 4" Suspended, 15W	<b>30</b> 3000K	<b>TR</b> Triac
	<b>5SM</b> 5" Surface, 30W	<b>4HSP</b> 4" Suspended, 20W	<b>35</b> 3500K	<b>010</b> 0-10V
	<b>6SM</b> 6" Surface, 40W	<b>5SP</b> 5" Suspended, 30W	<b>40</b> 4000K	<b>BK</b> Black
		<b>6SP</b> 6" Suspended, 40W	<b>50</b> 5000K	<b>WH</b> White