

# CYLINDRA™ - SUSPENDED

Project Name:

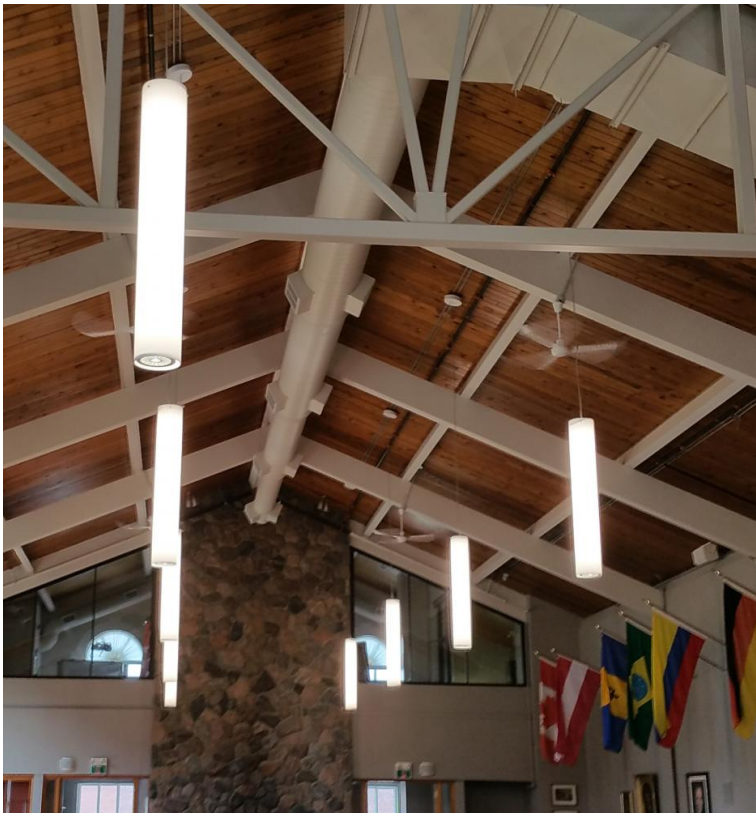
Fixture Type:

Fixture Code:

Quantities:



CYLINDRA™ - SUSPENDED



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CYLINDRA is a high-performing cylinder offering 8 sizes with powerful light levels for general illumination. For a light boost, add the Xacara downlight module. The simple neutral shape and dual functionality make CYLINDRA versatile for a range of applications.

## GENERAL SPECIFICATION

### Body and Trim

Steel and aluminum.

### Power Cable

Silver braided.

### Driver

HFP for 120-277V (EU-240V), 0-10V, 1% dimming standard. The driver is integral to the canopy.

### Finish

Canopy and tube suspension, white powder coated.

### Remote Emergency

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch (NA only) Maximum distance between wall/ceiling plate and luminaire is 4.5m/15'. Test switch fits a single gang box (not supplied).

### Reported L70 @25 °C (77 °F)

> 50,000.

### Suspension

One stainless steel aircraft cable.

### Finials

Cylindrical buttons (CB), brushed stainless steel.

### Mechanical

Mounts directly to or over an electrical junction box (by others - North America only).

### Sensors

Consult factory regarding sensor compatibility.

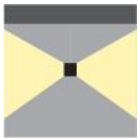
### Delivered Lumens

Delivered lumens & LPW based on 3000K (min 80 CRI) for White LEDs only.

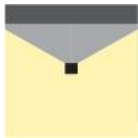
### Approvals

Damp rated.

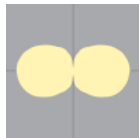
## MOUNTING & OPTICS



Suspended 2 sides



Suspended 3 sides



General Diffuse



Downlight



Declare

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## HOW TO ORDER

### A. LUMINAIRE

**421000** 6", 4699 lms

**421001** 8", 4889 lms

**421002** 10", 5095 lms

**421003** 12", 5332 lms

**421100** 6", 9397 lms

**421101** 8", 9778 lms

**421102** 10", 10190 lms

**421103** 12", 10663 lms

### B. CCT/COLOR

**30** 3000K (min 80 CRI)

**35** 3500K (min 80 CRI)

**40** 4000K (min 80 CRI)

**RD** Red

**GN** Green

**BL** Blue

### C. STEM SUSPENSION OPTIONS

**TS1** 18" Stem Suspension (white)

**TS2** 24" Stem Suspension (white)

**TS3** 30" Stem Suspension (white)

**TS4** 36" Stem Suspension (white)

### D. DOWNLIGHT OPTIONS

**X1** Xacara downlight 26W LED 3000K  
(1843lm delivered)

**X2** Xacara downlight 26W LED 3500K  
(1880lm delivered)

**X3** Xacara downlight 26W LED 4000K  
(1917lm delivered)

### E. DOWNLIGHT FINISH (FOR X1, X2 OR X3 OPTION ONLY)

**WH** White

**MS** Silver Metallic Textured

Not applicable to 421000 and 421100.

### F. OPTIONS

**RE** Remote Emergency (max distance  
15ft)

**DE** End diffuser c/w decorative  
claws(claws finished to match finials,  
not available with X1, X2 or X3)



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## TECHNICAL DATA

### LUMINAIRE

<b>Code</b>	<b>421000</b>	<b>421001</b>	<b>421002</b>	<b>421003</b>	<b>421100</b>	<b>421101</b>
<b>Power (LED)</b>	50W	50W	50W	50W	100W	100W
<b>Height (A)</b>	30"	30"	30"	30"	51"	52"
<b>Diameter (D)</b>	6"	8"	10"	12"	6"	8"
<b>Delivered lms</b>	4699	4889	5095	5332	9397	9778
<b>LPW</b>	98	102	106	111	98	102
<b>Code</b>	<b>421102</b>	<b>421103</b>				
<b>Power (LED)</b>	100W	100W				
<b>Height (A)</b>	52"	52"				
<b>Diameter (D)</b>	10"	12"				
<b>Delivered lms</b>	10190	10663				
<b>LPW</b>	106	111				

### FINISH



White



Silver Metallic Textured

Not applicable to 421000 and 421100.

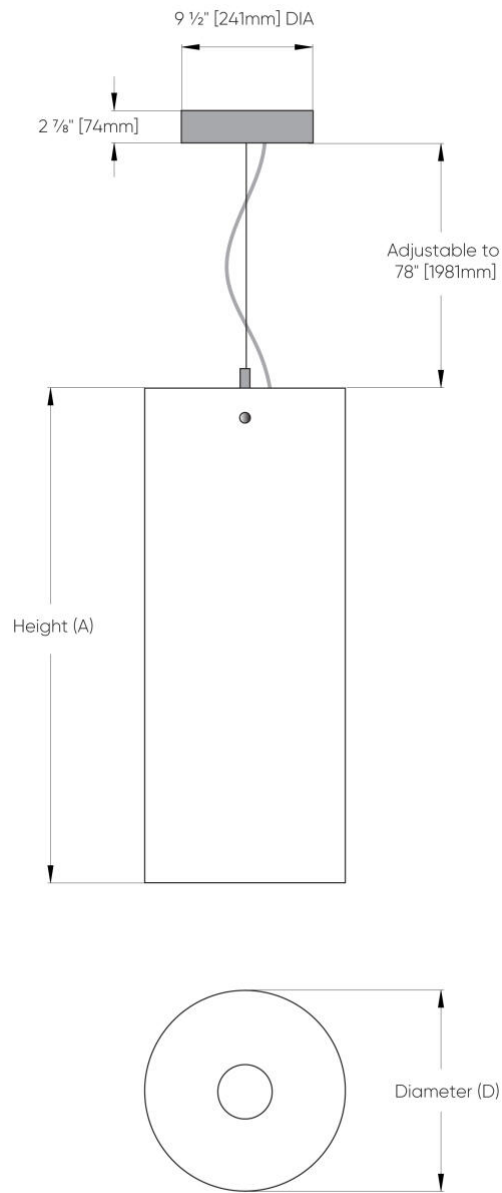
### APPROVALS



IP20

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## DIMENSIONAL DIAGRAMS



Code	Diameter (D)	Height (A)
421000	6" [152mm]	30" [762mm]
421001	8" [203mm]	30" [762mm]
421002	10" [254mm]	30" [762mm]
421003	12" [305mm]	30" [762mm]
421100	6" [152mm]	51" [1295mm]
421101	8" [203mm]	52" [1321mm]
421102	10" [254mm]	52" [1321mm]
421103	12" [305mm]	52" [1321mm]