Project Name: Fixture Type:

Fixture Code: Quantities:











**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**







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Suspended 2 sides Suspended 3 sides General Diffuse

Downlight

Declare

#### **HOW TO ORDER**

#### A. LUMINAIRE

 6", 4699 lms 421001 8", 4889 lms 421002 10", 5095 lms 421003 12", 5332 lms 6", 9397 lms 8", 9778 lms 10", 10190 lms 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

X2 Xacara downlight 26W LED 3500K (1843lm delivered) (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 **DE** End diffuser c/w decorative 15ft) claws(claws finished to match finials,

not available with X1, X2 or X3)

## **TECHNICAL DATA**

#### **LUMINAIRE**

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

### **FINISH**



Not applicable to 421000 and 421100.

## **APPROVALS**











## **DIMENSIONAL DIAGRAMS**

