

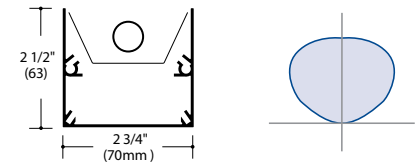
## MOD 22 Pendant Indirect

Fixture Type:

Project Name:

### Ordering Guide

Feature	Code	Options	Description
<b>Series</b>		22	MOD
<b>Mounting</b>		P	Pendant
<b>Fixture distribution</b>		I	Indirect
<b>Row length (in feet)</b>		____'	Enter in foot increments. Note fixture lengths below.
<b>Max length in row</b>		03 04 06 08 12	3', 914mm 4', 1219mm 6', 1829mm 8', 2438mm 12', 3658mm
<b>Finish/Color</b>		C1 C2 C3 C4 C5 C6 CC	Matte White Textured Matte White (Default) Light Silver Machined Aluminum Carbon Black Textured Camera Black Custom Color
<b>Lamps in cross-section</b>		1T5 1T5HO 1T8	T5 Lamping T5HO Lamping T8 Lamping
<b>Ballast (non-dimming T5/HO)</b>		NPN	Electronic, program-start
<b>Ballast (non-dimming T8)</b>		NIN NPN NIL NPL NIH NPH	Electronic Electronic, program-start Electronic, low-wattage Electronic, low-wattage, program-start Electronic, high light output Electronic, high light output, program-start
<b>Ballast (dimming)</b>		010V LVD DALI LLS	0-10V Dimming Line Voltage Dimming Dali System Light Level Switching 50/100 See <i>Ballast</i> section for additional dimming ballast options
<b>Circuiting</b>		1C AC	1 Circuit Alternate Lamp Compartment Switch
<b>Voltage</b>		UNV 120 277 347	Universal Voltage 120 Volt 277 Volt 347 Volt
<b>Suspension kit</b>		FA1 FA2 FA3 FA4	Suspension Kit, 51" Suspension Kit, 87" Suspension Kit, 219" Suspension Kit, 363" * Add suffix /V to replace all 2" non-feed canopy covers with 5" canopy covers. FA1/V = 51" suspension kit w/ 5" canopies; Stems (where applicable), canopies, and feed cord are supplied in white regardless of fixture color unless otherwise specified



### Key Features

- Extruded aluminum housing
- Small profile
- On-module mounting

CS™ Control Solutions available

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**22-P-I**

MOD 22 Pendant Indirect

Ordering Guide (continued)

Optional Features	Code	Options	Description
<b>Nightlight</b>		_NL	Nightlight Circuit Required. Enter quantity. 2NL = 2 nightlight circuits/row
<b>Emergency</b>		_EF	Emergency Battery Required. Enter quantity. 2EF = 2 emergency batteries/row
<b>Thru-wiring</b>		W1 W2 W3	No Thru Wire Provide Normal and Emergency Thru Wiring* Provide Normal Thru Wiring Only *Only applicable when specified with emergency
<b>Sensors</b>		_SD2	Daylight Sensor Required. Enter quantity. 2SD2 = 2 daylight sensors/row
<b>Data Connection</b>		_DCF	Data connection cables required. Enter quantity. 2DCF = 2 cables/row
<b>Fuse</b>		F	Fuse
<b>T-Bar Clips</b>		CB1 CB2 CB3	T-bar clip - 15/16" T-bar clip - 9/16" T-bar clip - 9/16" SS *To be ordered with Luminaire Canopy Box, see page 3 for details

# MOD 22 Pendant Indirect

## Details

**Construction:**

Housing-extruded aluminum.  
End caps-flat. Steel.

**Row Joining:**

Fixture end headers are threaded in two locations to allow easy row joining.

**Distribution:**

100/0 (1-lamp) indirect.

**Finish/Color:**

Visit [www.litecontrol.com/finishes](http://www.litecontrol.com/finishes) for details.

**Lamping:**

Available in one-lamp T8, T5 and T5HO cross-sections.



1-T5 or T5HO

1-T8

**Ballast:**

Electronic, high power factor, thermally protected Class P, Sound Rated A, less than 10% THD, manufactured by a UL Listed manufacturer, as available, determined by Litecontrol. Ballasts with a voltage range of 120 to 277 will be used when fixture configuration and ballast availability allow. The minimum number of ballasts will be used.

**Circuiting:**

1C (1 Circuit) Fixture wired for a single circuit.  
AC (alternate lamp compartment switching) Fixtures wired so every other lamp section can be separately switched/dimmed

**Suspension:**

3/64" diameter field-adjustable aircraft cable. Ship separately. Suspension required at every row joint.

**Nightlight:**

See separate LC-Nightlight spec sheet for additional details.

**Emergency:**

Battery-powered ballast from a listed manufacturer will operate one lamp for 90 minutes.

**Thru wiring:**

See separate LC-Thruwire spec sheet for additional details.

**Canopy covers:**

Non-feed-2" diameter (unless 5" non-feed cover is specified). Feed-5" diameter.

**Sensors:**

Daylight sensor only (Wattstopper part# FD301). Installs between diffusers. See separate LC-Controls spec sheet for additional details.

**Data Connection:**

Lutron EcoSystem data feed

**Fuse:**

Slow or fast blow; determined by Litecontrol.

**Feed cord:**

White, 5-wire.

**Ratings:**

UL listed for damp locations. IBEW. AF of L.

**Warranty:**

1 year  
see [www.litecontrol.com](http://www.litecontrol.com) for details

**Luminaire Canopy Box:**

See separate [LC instructions](#) for additional details  
\*For use with Grid Ceilings only

**T-Bar Clips:**

See separate [LC instructions](#) for additional details  
\*For use with Grid Ceilings only

## Planning for installation

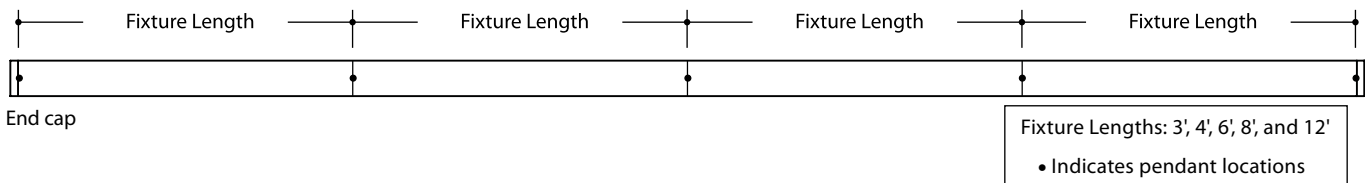
**Suspension Assemblies**

Provided with 3/64" diameter field adjustable aircraft cables (**FAI/ACC**) in 51" lengths (4' nominal). Longer length aircraft cables of 87" and 219" are available upon request. See Aircraft Cables sheets for further details.

**Suspension mounting locations**

Yoke with field adjustable aircraft cable attaches directly to end header. Mounting points in rows are exactly "on module" at 36", 48", 72", 96", and 144", including at ends of rows.

**Row diagram**



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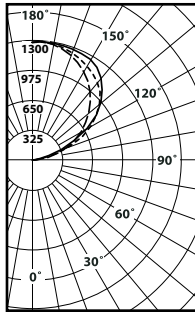
### Photometry

**Fixture:** 22-P-I-C1-T5HO

**Lamping:** 1-T5HO

**Efficiency:** 92.2%

**Distribution:** 100/0



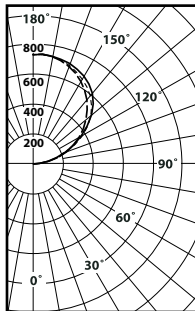
ZONAL LUMEN SUMMARY			
ZONE	LUMENS	% LAMP	% LUMINAIRE
180-90°	4149	92	100
90-0°	0	0	0
180-0°	4149	92	100

**Fixture:** 22-P-I-C1-T8

**Lamping:** 1-T8

**Efficiency:** 79.8%

**Distribution:** 100/0



ZONAL LUMEN SUMMARY			
ZONE	LUMENS	% LAMP	% LUMINAIRE
180-90°	2315	80	100
90-0°	0	0	0
180-0°	2315	80	100