

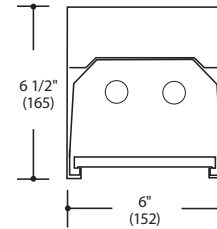
## MOD 66 Pendant Direct

Fixture Type:

Project Name:

### Ordering Guide

Feature	Code	Options	Description
<b>Series</b>		66	MOD
<b>Mounting</b>		P	Pendant
<b>Fixture distribution</b>		D	Direct
<b>Row length (in feet)</b>		____'	Enter in foot increments. Note fixture lengths below.
<b>Max length in row</b>		02 03 04 06 08	2', 610mm 3', 914mm 4', 1219mm 6', 1829mm 8', 2438mm
<b>Downlight diffuser</b>		BW BWO PS PW PSO PWO XA PAT19 SGL	Blade Baffle, White Blade Baffle, White w/Overlay Parabolic Baffle, Semi-Specular Aluminum Parabolic Baffle, White Parabolic Baffle, Semi-Specular w/Overlay Parabolic Baffle, White w/Overlay 3/16" Conical Prismatic 3/16" Square Prismatic Soft Glow Lens
<b>Finish/Color</b>		C1 C2 C3 C4 C5 C6 CC	Matte White (Default) Textured, Matte White Light Silver Machined Aluminum Carbon Black Textured, Camera Black Custom Color
<b>Lamping</b>		1T5 1T5HO 1T8 2T5 2T5HO 2T8	1-Light T5 Lamping 1-Light T5HO Lamping 1-Light T8 Lamping 2-Light T5 Lamping 2-Light T5HO Lamping 2-Light 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 2C AC	1 Circuit 2 Circuit-Uplight/Downlight Alternate Lamp Compart Switch
<b>Voltage</b>		UNV 120 277 347	Universal Voltage 120 Volt 277 Volt 347 Volt



blade baffle

### Key Features

- 6" rectilinear form factor

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**66-P-D**

## MOD 66 Pendant Direct

### Ordering Guide (continued)

<b>Suspension kit</b>		FA1 FA2 FA3 FAX P6S SCP6 EQP6	Suspension Kit, 51" Suspension Kit, 87" Suspension Kit, 219" Suspension Kit, SPECIFY LENGTH Standard Stem Assy Sloped Ceiling, P6 Stem Assy Earthquake, P6 Stem Assy * 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
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>Automatic Transfer Switch</b>		_ATS	Automatic Transfer Switch Required. Enter quantity. 2ATS = 2 automatic transfer switches/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>Data connection</b>		_DCF	Data connection cables required. Enter quantity. 2DCF = 2 cables/row
<b>Pattern boxes</b>		PBE PBI PBC PBT PBX	Pattern Box, "E" End Pattern Box, "I" Intermediate Pattern Box, "C" Corner Pattern Box, "T" Shape Pattern Box, "X" Shape
<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 66 Pendant Direct

## Details

### Construction:

Housing-steel.  
End caps-steel. Flat style.

### Mounting:

#### Suspension Assemblies

Provided with P6S (5/8" dia., 3/8" NPT) stems, or 3/32" diameter field adjustable aircraft cables (**FAI/ACC**) in 51" lengths (4' nominal). Stems with 0-45° swivel joints are available. Longer length aircraft cables of 87" and 219" are available upon request. See Stems & Aircraft Cables sheets for further details.

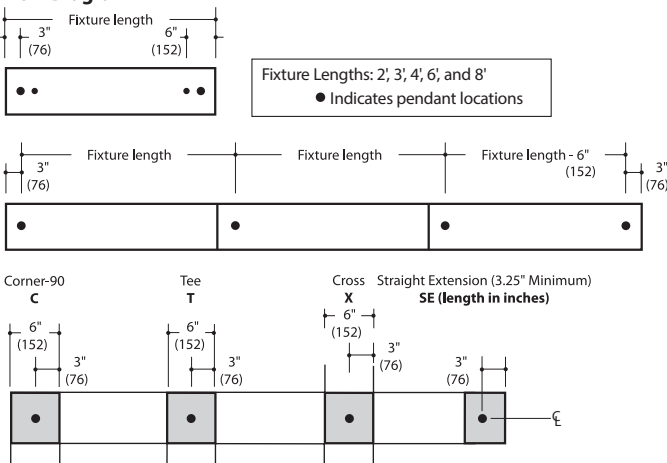
### Stem Lengths

P6S stems are available in eight standard lengths from 6" to 36" (nominal). The actual ceiling-to-top-of-fixture dimensions for each of the standard lengths are: 6", 9", 12", 15", 18", 24", 28", and 36". Refer to Standard Length Stem Assemblies sheet for dimensional information on sloped ceiling (**SC/P6**) and earthquake (**EQ/P6**) stem assemblies.

### Suspension Mounting Locations

Pendant locations at ends of rows (or individual fixtures) are 3" from fixture end. Pendant locations at in-row joints are at the joint. All pendant types (cable or stem) attach to universal flat strap for mounting either at a fixture end or across two fixtures at a row joint. Strap attachment allows for horizontal adjustment to "fine-tune" side-to-side leveling.

### Row Diagram



### Distribution:

100% direct.

### Downlight diffuser:

BW-Blade Baffle, White  
BWO-Blade Baffle, White w/Overlay  
PS-Parabolic Baffle, Semi Specular Aluminum  
PW-Parabolic Baffle, White  
PSO-Parabolic Baffle, Semi-Specular w/Overlay  
PWO-Parabolic Baffle, White w/Overlay  
XA-3/16" Conical Prisms  
PAT19-3/16" Square Prisms  
SGL-Soft Glow Lens

### Finish/Color:

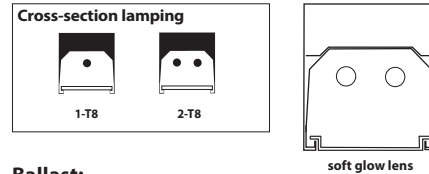
Visit [www.litecontrol.com/finishes](http://www.litecontrol.com/finishes) for details.

### Suspension Kit:

3/32" diameter field-adjustable aircraft cable. Ship separately.

### Lamping:

Available in one-lamp or two-lamp T5/T5HO & T8 configurations for uplight and downlight chambers.



### Ballast:

Electronic Ballast (**ELB**), 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.

### Additional Dimming Ballast Options:

LE30	Lutron EcoSystem-3 Wire	(Normal Ballast Factor)
LEH0	Lutron EcoSystem-H Series	(Normal Ballast Factor)
LEH7	Lutron EcoSystem-H Series	(High Ballast Factor)
LEI0	Lutron EcoSystem-Intelligent	(Normal Ballast Factor)
LH3D	Lutron HiLume 3D-3 Wire	(Normal Ballast Factor)
LH37	Lutron HiLume 3D-3 Wire	(High Ballast Factor)
LHHL	Lutron HiLume-Traditional	(Normal Ballast Factor)
LHID	Lutron HiLume-3D Intelligent	(Normal Ballast Factor)
LHI7	Lutron HiLume-3D Intelligent	(High Ballast Factor)

### Circuiting:

1C-1 Circuit  
2C-2 Circuit-Up In-board/Out-Board  
AC-Alternate Lamp Compartment Switch

### 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.

### Fuse:

Slow or fast blow; determined by Litecontrol.

### Feed cord:

3-wire, 5 amps max; 4-wire, 7 amps max; 5-wire, 5 amps max

### 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