

# LUNA QUDO™ PENDANT

PROJECT: \_\_\_\_\_

TYPE: \_\_\_\_\_

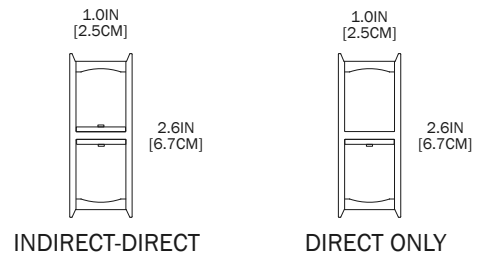
QUANTITY: \_\_\_\_\_



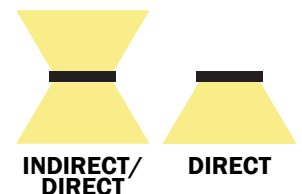
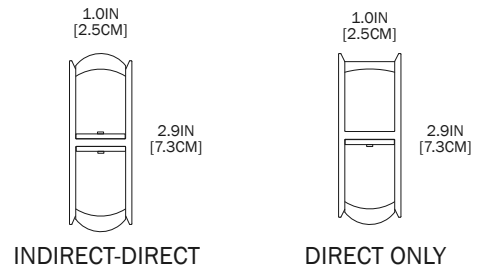
PN: 941LUQP

<b>ILLUMINATION</b>	<ul style="list-style-type: none"> <li>• 2,843 - 19,475 LUMENS</li> <li>• DIRECT OR INDIRECT/DIRECT</li> <li>• LED 90CRI</li> </ul>
<b>APPLICATION</b>	<ul style="list-style-type: none"> <li>• DIRECT OR DIRECT/INDIRECT PENDANT MOUNT</li> <li>• INDOOR RATED</li> </ul>
<b>DIMENSION</b>	<ul style="list-style-type: none"> <li>• 24", 36", 48", 60", 72", 84" SIZES (61cm, 92cm, 122cm, 153cm, 183cm, and 213cm)</li> <li>• PROFILE: 1"W X 2.625"H (2.54cm X 6.6675cm)</li> </ul>
<b>ELECTRICAL</b>	<ul style="list-style-type: none"> <li>• 120 - 277V</li> <li>• 10KV SURGE SUPPRESSION</li> </ul>
<b>DIFFUSERS</b>	<ul style="list-style-type: none"> <li>• HIGH EFFICIENCY ACRYLIC</li> </ul>
<b>MOUNTING</b>	<ul style="list-style-type: none"> <li>• 120" (304.8cm) BLACK OR WHITE DROP CORD WITH AIRCRAFT CABLES</li> <li>• 120" (304.8cm) POWER OVER SUSPENSION</li> </ul>
<b>LED DRIVER</b>	<ul style="list-style-type: none"> <li>• CANOPY OR REMOTE MOUNT</li> </ul>
<b>CONSTRUCTION</b>	<ul style="list-style-type: none"> <li>• ALUMINUM</li> </ul>
<b>FINISHES</b>	<ul style="list-style-type: none"> <li>• AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES</li> <li>• CUSTOM RAL FINISHES AVAILABLE</li> </ul>
<b>DIMMING</b>	<ul style="list-style-type: none"> <li>• 0 - 10V (1%) DIMMING (120-277V)</li> <li>• LINE VOLTAGE/TRIAC/ELV (120V ONLY)</li> <li>• LUTRON HI-LUME (1%) DIMMING (120-277V)</li> </ul>
<b>WEIGHT</b>	<ul style="list-style-type: none"> <li>• 17 LBS MINIMUM, 47 LBS MAXIMUM</li> </ul>

## FLAT DIFFUSER



## DOM DIFFUSER



TMSLIGHTING

INDOOR  
HOUSE



# LUNA QUDO™ PENDANT



PROJECT: \_\_\_\_\_

TYPE: \_\_\_\_\_

QUANTITY: \_\_\_\_\_

941LUQP

1 2 3 4 5 6 7 8 9

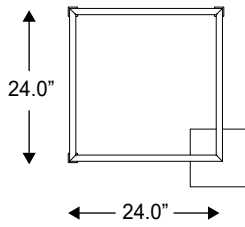
1.	DIRECT								
LENGTH	2D	3D	4D	5D	6D	7D			
	24" (61cm)	36" (92cm)	48" (122cm)	60" (153cm)	72" (183cm)	----			
LED (W)	32W	48W	65W	80W	96W	----			
LUMENS	2843	4264	5683	7096	8229	----			
	INDIRECT/DIRECT								
LENGTH	2ID	3ID	4ID	5ID	6ID	7ID			
	24" (61cm)	36" (92cm)	48" (122cm)	60" (153cm)	72" (183cm)	84" (213cm)			
LED (W)	64W	96W	132W	160W	192W	224W			
LUMENS	5478	8296	11243	13926	16263	19475			
2.	H	M	L	C: ____					
OUTPUT	100% LUMENS	75% LUMENS	50% LUMENS	[CUSTOM]% LUMENS					
3.	30K		35K		40K				
LED CCT	3000		3500		4000				
4.	S			D					
CIRCUITS	SINGLE			DUAL					
5.	MMCD	MMRM	PSCD		PSRM				
MOUNTING	MULTIPLE CABLES AND CANOPY DRIVER	MULTIPLE CABLES AND REMOTE DRIVER	SINGLE POINT WITH CANOPY DRIVER		SINGLE POINT WITH REMOTE DRIVER				
6.	BC		WC		POS				
CORD	BLACK DROP CORD WITH AIRCRAFT CABLES		WHITE DROP CORD WITH AIRCRAFT CABLES		POWER OVER SUSPENSION (SILVER ONLY) <small>(UP TO 60" ONLY) (NOT APPLICABLE FOR MMCD COMBINATION)</small>				
7.	FLAT			DOM					
DIFFUSER	FLAT DIFFUSER			DOME DIFFUSER					
8.	ADDITIONAL AND PREMIUM FINISHES AVAILABLE. SEE FINISHES CHART		F04	F05	F15	F16	F09	F31	F18
FINISH			MATTE WHITE	GLOSS WHITE	MATTE BLACK	GLOSS BLACK	PEWTER	SILVER METALLIC	SATIN ALUMINUM
9.	DIML		DIME			DIMV			
DIMMING	0-10V (1%) (120-277V)		LUTRON HI-LUME (1%) (120-277V) <small>(UP TO 48" ONLY)</small>			LINE VOLTAGE/TRIAC/ELV (120V ONLY)			

NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.

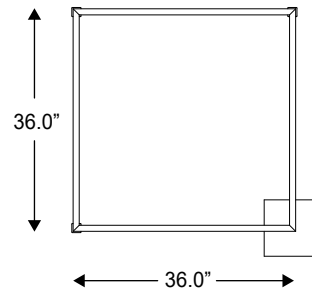
TMSLIGHTING



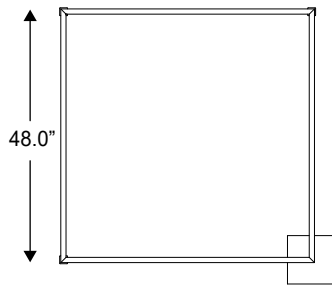
# LUNA QUDO™ PENDANT



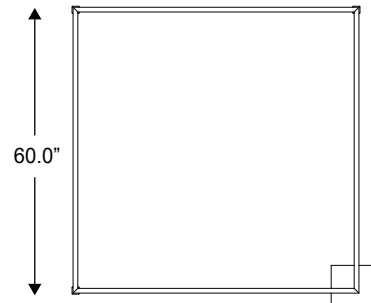
2D / 2DI



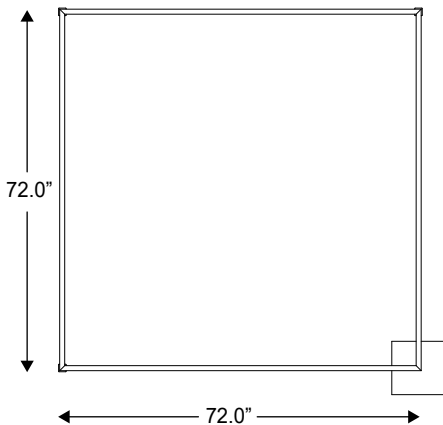
3D / 3DI



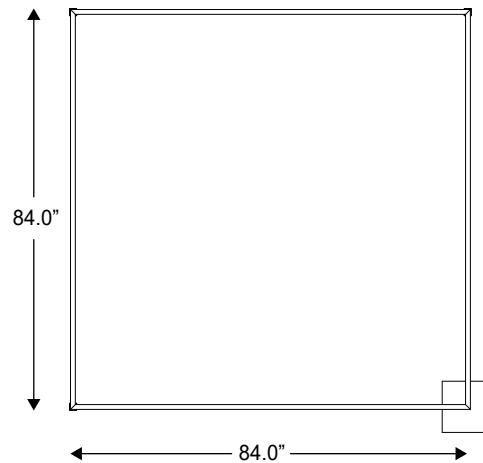
4D / 4DI



5D / 5DI



6D / 6DI

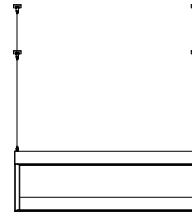
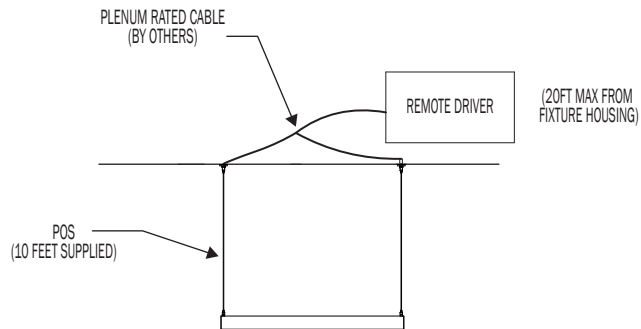


7D / 7DI

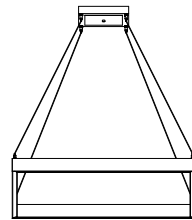
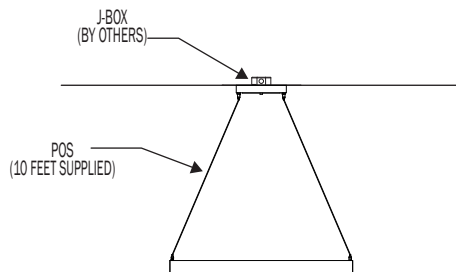
SIZE	ACTUAL SIZE	MOUNTING POINTS	MINIMUM DISTANCE	CANOPY SIZE		NUMBER OF CANOPY	WEIGHT (POUNDS - LBS)	SECTIONS
				MMCD	PSCD - PSRM			
24	24.5"	4	30"	10"	10"	1(D)/ 1(ID)	17	1
36	36.5"	4	50"	10"	10"	1(D)/ 1(ID)	21	1
48	48.5"	4	75"	10"	10"	1(D)/ 1(ID)	25	1
60	60.3"	4	90"	10"	10"	1(D)/ 1(ID)	37	1
72	72.3"	4	110"	12"	12"	1(D)/ 1(ID)	42	1
84	84"	4	N/A	12"	N/A	1(D)/ 1(ID)	47	1

## POS (POWER OVER SUSPENSION)

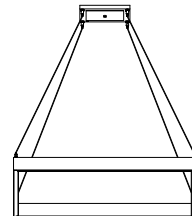
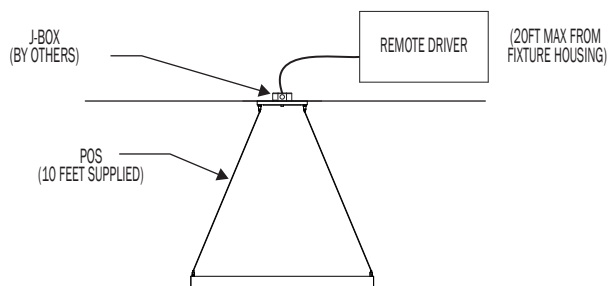
### MMRM COMBINATION (MULTIPLE CABLES, REMOTE MOUNT DRIVER)



### PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)



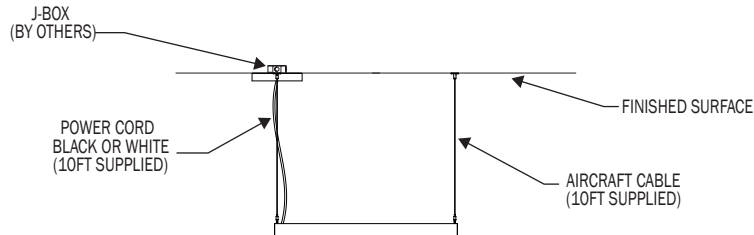
### PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)



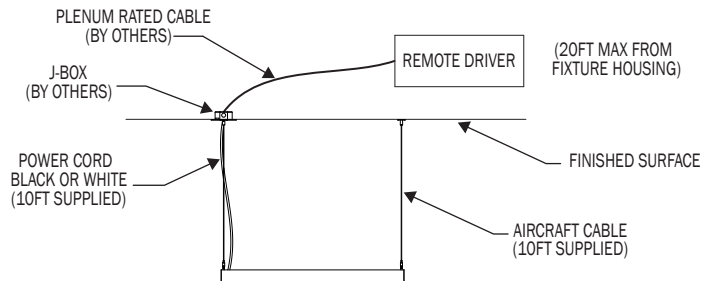
# LUNA QUDO™ PENDANT

## DROP CORD

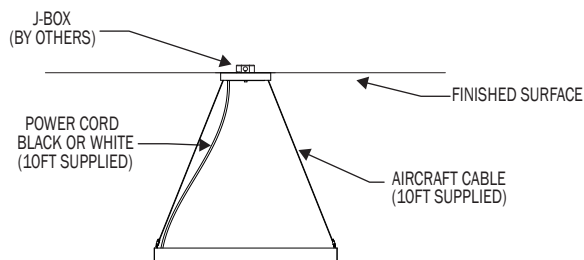
### MMCD COMBINATION (MUTIPLE CABLES, CANOPY MOUNT DRIVER)



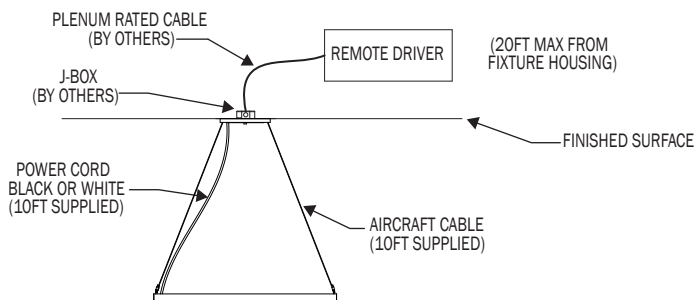
### MMRM COMBINATION (MUTIPLE CABLES, REMOTE MOUNT DRIVER)



### PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)



### PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)



# LUNA QUDO™ PENDANT

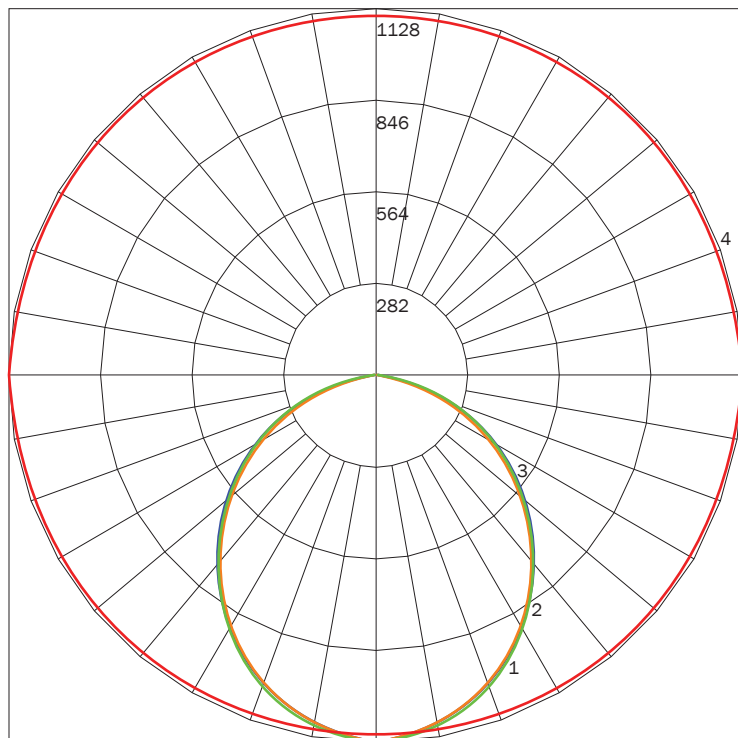
## DIRECT

PN	SIZE (LXW)	LUMENS	WATTAGE
941LUQP	24D	2843	32
	36D	4264	48
	48D	5683	65
	60D	7096	80
	72D	8229	96
	84D	---	---

### IES INDOOR REPORT

PHOTOMETRIC FILENAME : 941LUQ 24 D 3500K.IES

### POLAR GRAPH



MAXIMUM CANDELA = 1127.86 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0  
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD.)  
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (45 - 225)  
 # 3 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)  
 # 4 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (0) (THROUGH MAX. CD.)

**LUMINAIRE LUMENS**

2843

**TOTAL LUMINAIRE EFFICIENCY**

55%

**LUMINAIRE EFFICACY RATING**

89

**TOTAL LUMINAIRE WATTS**

32

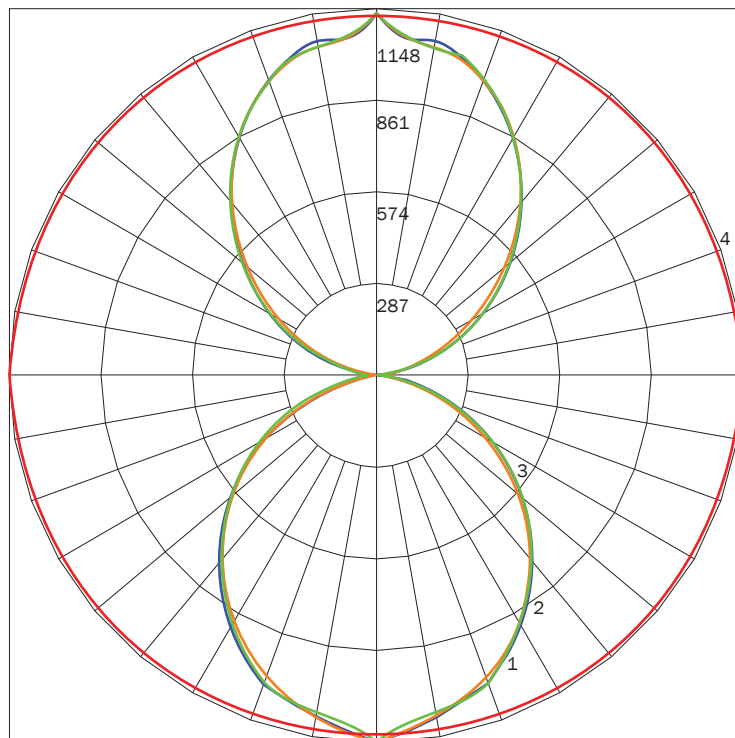
## INDIRECT / DIRECT

PN	SIZE (LXW)	LUMENS	WATTAGE
941LUQP	24ID	5478	64
	36ID	8296	96
	48ID	11243	132
	60ID	13926	160
	72ID	16263	192
	84ID	19475	224

### IES INDOOR REPORT

PHOTOMETRIC FILENAME : 941LUQ 24 ID 3500K.IES

### POLAR GRAPH



MAXIMUM CANDELA = 1148.09 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0  
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD.)  
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (45 - 225)  
 # 3 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)  
 # 4 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (0) (THROUGH MAX. CD.)

**LUMINAIRE LUMENS**

5478

**TOTAL LUMINAIRE EFFICIENCY**

54%

**LUMINAIRE EFFICACY RATING**

86

**TOTAL LUMINAIRE WATTS**

64

# LUNA QUDO™ PENDANT

## FINISHES



**F04**  
MATTE  
WHITE



**F05**  
GLOSS  
WHITE



**F15**  
MATTE  
BLACK



**F16**  
GLOSS  
BLACK



**F09**  
PEWTER



**F31**  
SILVER  
METALLIC



**F18**  
SATIN  
ALUMINUM



**F21**  
ARCH  
BRONZE

## PREMIUM FINISHES



**RAL**  
CUSTOM  
(RAL #)



**F40**  
BUBBLE  
PINK



**F10**  
FIRE  
RED



**F41**  
ELECTRIC  
PURPLE



**F08**  
MIDNIGHT  
BLUE



**F39**  
AQUA  
BLUE



**F13**  
FOREST  
GREEN



**F38**  
MEADOW  
GREEN



**F45**  
COPPER  
METALLIC



**F06**  
CLAY  
BROWN



**F11**  
CITRUS  
ORANGE



**F28**  
DARK  
CHAMPAGNE



**F22**  
HARVEST  
GOLD



**F14**  
SUNSHINE  
YELLOW



**F33**  
PYRITE  
BRONZE



**F07**  
ZEUS  
BROWN



**F32**  
BRONZE  
METALLIC



**F26**  
MELTED  
COPPER



**F25**  
MELTED  
GOLD



**F24**  
MELTED  
PLATINUM



**F43**  
FAUX  
GOLD



**F42**  
FAUX  
CHROME

DISPLAYED FINISHES DIFFER BETWEEN SCREENS AS WELL AS PRINTERS AND MAY NOT ACCURATELY DEPICT COLOR.

**TMSLIGHTING**

