

LUNATM PENDANT

PROJECT: _____

TYPE: _____

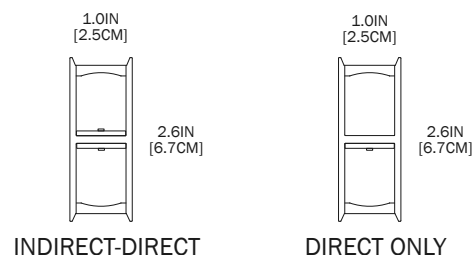
QUANTITY: _____



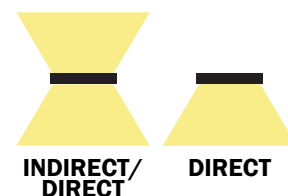
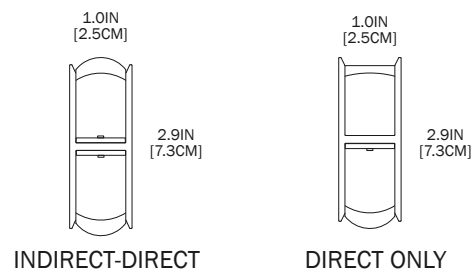
PN: 971LU

ILLUMINATION	• 3101 - 36588 LUMENS • DIRECT OR INDIRECT/DIRECT • LED 90CRI
APPLICATION	• DIRECT OR DIRECT/INDIRECT PENDANT MOUNT • INDOOR RATED
DIMENSION	• 24", 36", 48", 60", 72", 84", 96", 120", 144" DIA. (61cm, 91cm, 122cm, 152cm, 183cm, 213cm, 244cm, 305cm, 366cm) • PROFILE: 1"W X 2.625"H (2.5cm X 6.6cm)
ELECTRICAL	• 120 - 277V • 10KV SURGE SUPPRESSION
DIFFUSERS	• HIGH EFFICIENCY ACRYLIC
MOUNTING	• 120" (305cm) BLACK OR WHITE DROP CORD WITH AC CABLES • 120" POWER OVER SUSPENSION
LED DRIVER	• CANOPY OR REMOTE MOUNT
CONSTRUCTION	• ALUMINUM
FINISHES	• AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE
DIMMING	• 0 - 10V (1%) DIMMING (120-277V) • LINE VOLTAGE/TRIAC/ELV (120V ONLY) • LUTRON HI-LUME (1%) DIMMING (120-277V)
WEIGHT	• 13 LBS MINIMUM, 62 LBS MAXIMUM

FLAT DIFFUSER



DOM DIFFUSER



TMSLIGHTING

INDOOR



LUNA™ PENDANT

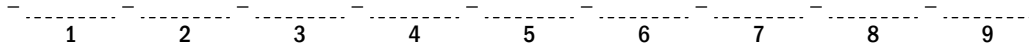


PROJECT: _____

TYPE: _____

QUANTITY: _____

971LU



1.	DIRECT								
PN	24D	36D	48D	60D	72D	84D	96D	120D	144D
DIA	24" (61cm)	36" (92cm)	48" (122cm)	60" (153cm)	72" (183cm)	84" (214cm)	96" (244cm)	120" (305cm)	144" (366cm)
LED (W)	34	51	68	85	102	118	135	169	205
LUMEN	3101	4608	6158	7766	9270	10743	12272	15329	18385
	INDIRECT/DIRECT								
PN	24ID	36ID	48ID	60ID	72ID	84ID	96ID	120ID	144ID
DIA	24" (61cm)	36" (92cm)	48" (122cm)	60" (153cm)	72" (183cm)	84" (214cm)	96" (244cm)	120" (305cm)	144" (366cm)
LED (W)	68	102	135	169	203	237	275	340	410
LUMEN	6104	9091	12185	15315	18173	21346	24395	30491	36588
2.	H		M		L		C: _____		
OUTPUT	100% LUMENS		75% LUMENS		50% LUMENS		[CUSTOM]% LUMENS		
3.	30K		35K				40K		
CCT	3000		3500				4000		
4.	S				D				
CIRCUITS	SINGLE				DUAL				
5.	MMCD		MMRM		PSCD		PSRM		
MOUNTING	MULTIPLE CABLES WITH CANOPY DRIVER		MULTIPLE CABLES WITH 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) (UP TO 72" DIA ONLY) (NOT APPLICABLE FOR MMCD COMBINATION)			
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) (UP TO 60" ONLY)			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.

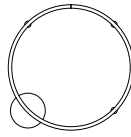
TMSLIGHTING



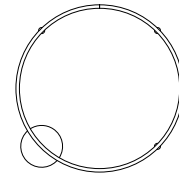
LUNA™ PENDANT



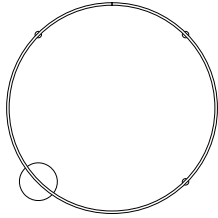
24D / 24ID



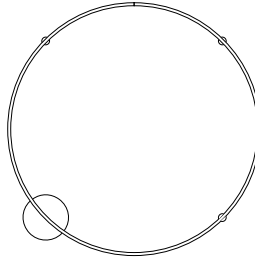
36D / 36ID



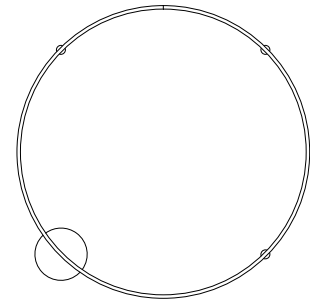
48D / 48ID



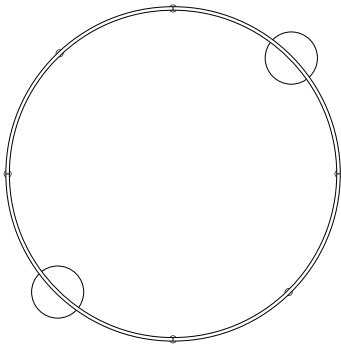
60D / 24ID



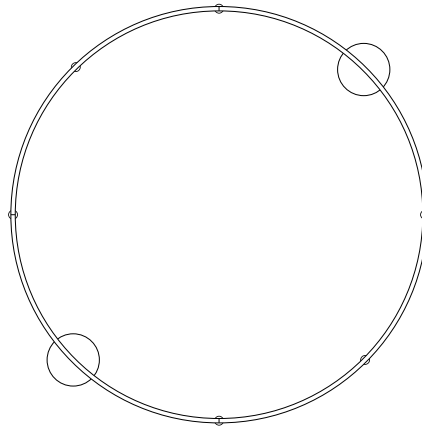
72D / 72ID



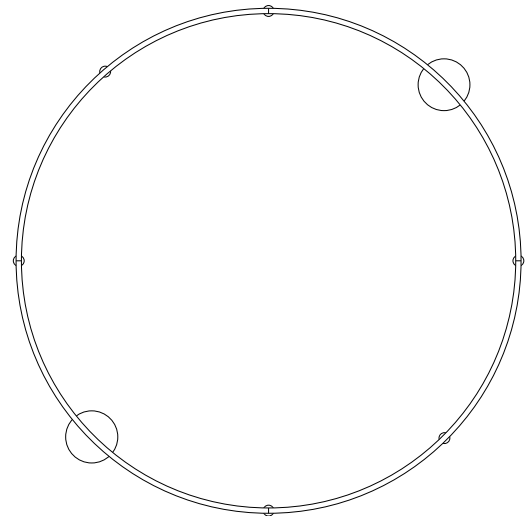
84D / 84ID



96D / 96ID



120D / 120ID



144D / 144ID

SIZES	DIAMETER	MOUNTING POINT	MINIMUM DISTANCE ^{1 2}	CANOPY SIZE		NUMBER OF CANOPY	WEIGHT (POUNDS - LBS)	SECTIONS
				MMCD	PSCD - PSRM			
24	24"	3	30"	10"	12"	1(D)/ 1(ID)	12(D)/ 13(ID)	1
36	36.5"	3	42"	10"	12"	1(D)/ 1(ID)	15(D)/ 18(ID)	1
48	47.5"	3	54"	12"	15"	1(D)/ 1(ID)	19(D)/ 27(ID)	1
60	59.5"	3(4) ³	66"	12"	15"	1(D)/ 1(ID)	24(D)/30(ID)	1
72	72"	4	78"	15"	15"	1(D)/ 1(ID)	30(D)/ 35(ID)	1
84	84"	4	96"	15"	15"	1(D)/ 1(ID)	37(D)/ 45(ID)	1
96	94"	8	95"	15"	24"	1(D)/ 2(ID)	42(D)/ 52(ID)	4
120	117"	8	128"	15"	24"	1(D)/ 2(ID)	52(D)/ 65(ID)	4
144	145.5"	8	167"	15"	24"	1(D)/ 2(ID)	62(D)/ 77(ID)	4

¹ ONLY FOR PS (SINGLE POINT) MOUNTING OPTION, THIS IS THE MINIMUM DISTANCE FROM CEILING TO THE BOTTOM OF THE FIXTURE

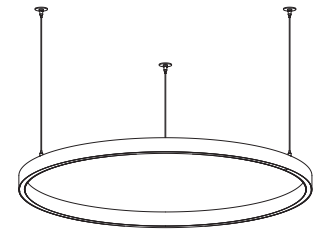
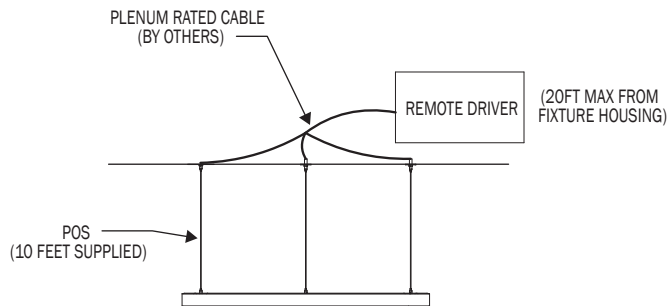
² MINIMUM CABLE MOUNTING ANGLE IS 70°

³ BLACK AND WHITE CORD OPTION HAS 3 MOUNTING POINTS. POS OPTION HAS 4 MOUNTING POINTS.

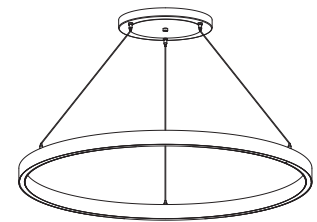
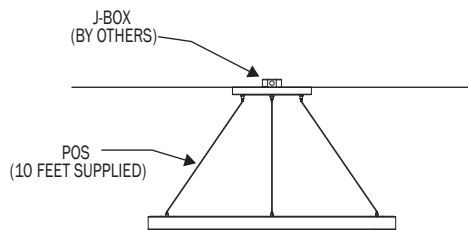
TMSLIGHTING

POS (POWER OVER SUSPENSION)

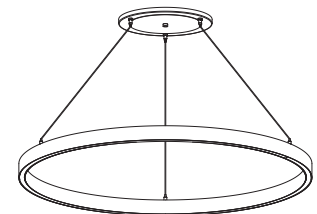
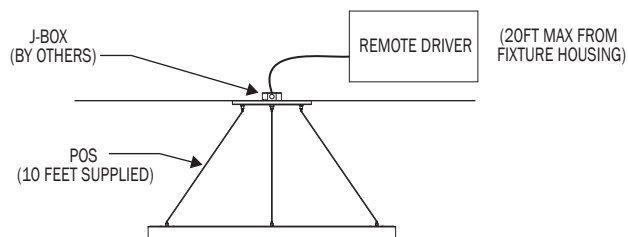
MMRM COMBINATION (MULTIPLE CABLES, REMOTE MOUNT DRIVER)



PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)

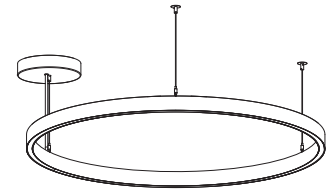
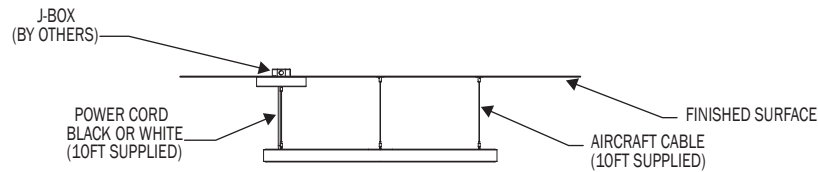


PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)

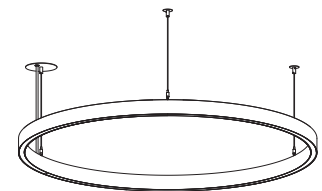
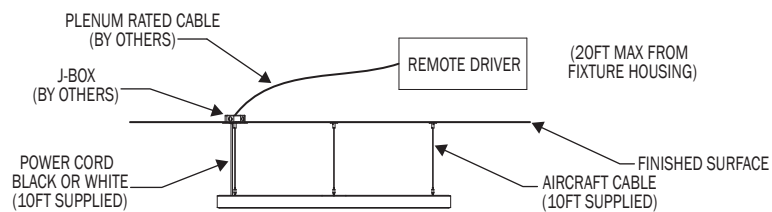


DROP CORD

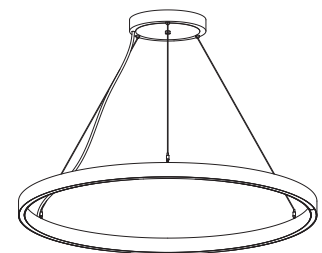
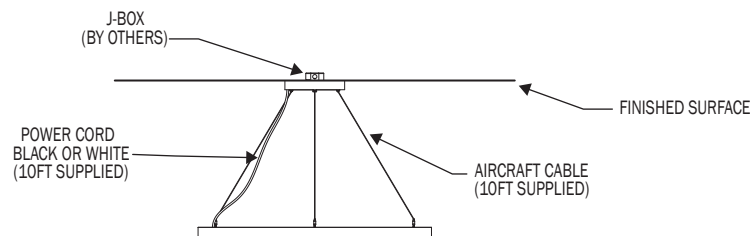
MMCD COMBINATION (MULTIPLE CABLES, CANOPY MOUNT DRIVER)



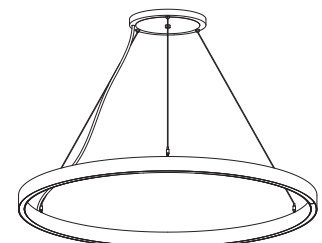
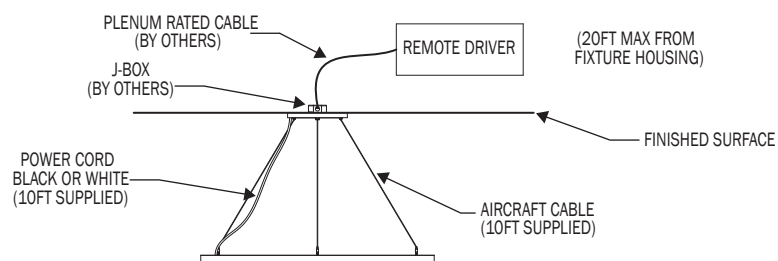
MMRM COMBINATION (MULTIPLE CABLES, REMOTE MOUNT DRIVER)



PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)



PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)



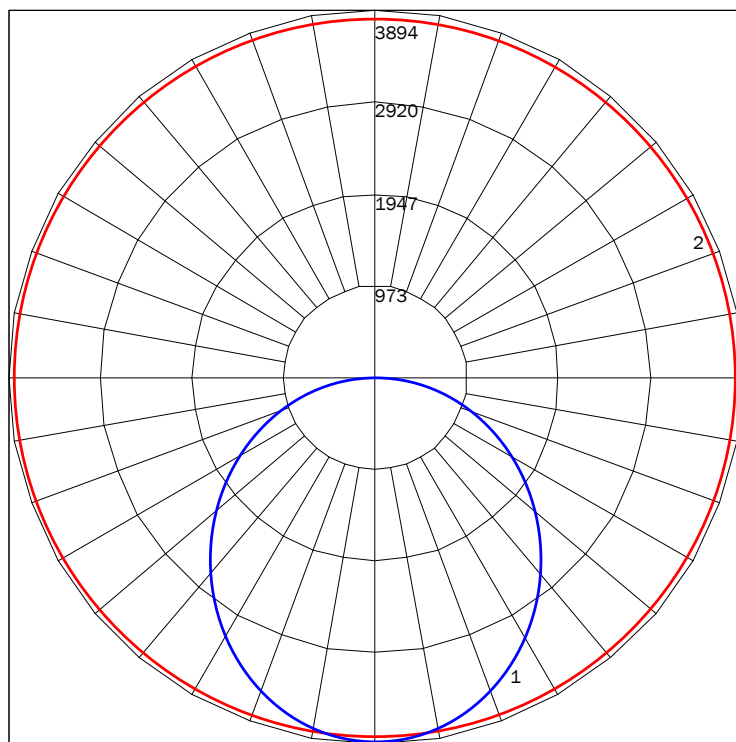
DIRECT

PN	LUMENS	WATTAGE
24D	3101	34
36D	4608	51
48D	6158	68
60D	7766	85
72D	9270	102
84D	10743	118
96D	12272	135
120D	15329	169
144D	18385	205

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 971LU 84 D 35K F05.IES

POLAR GRAPH



MAXIMUM CANDELA = 3893.9 - LOCATED AT HORIZONTAL ANGLE = 90, VERTICAL ANGLE = 5
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (5) (THROUGH MAX. CD.)

LUMINAIRE LUMENS

18385

TOTAL LUMINAIRE EFFICIENCY

91%

LUMINAIRE EFFICIENCY RATING

91

TOTAL LUMINAIRE WATTS

118

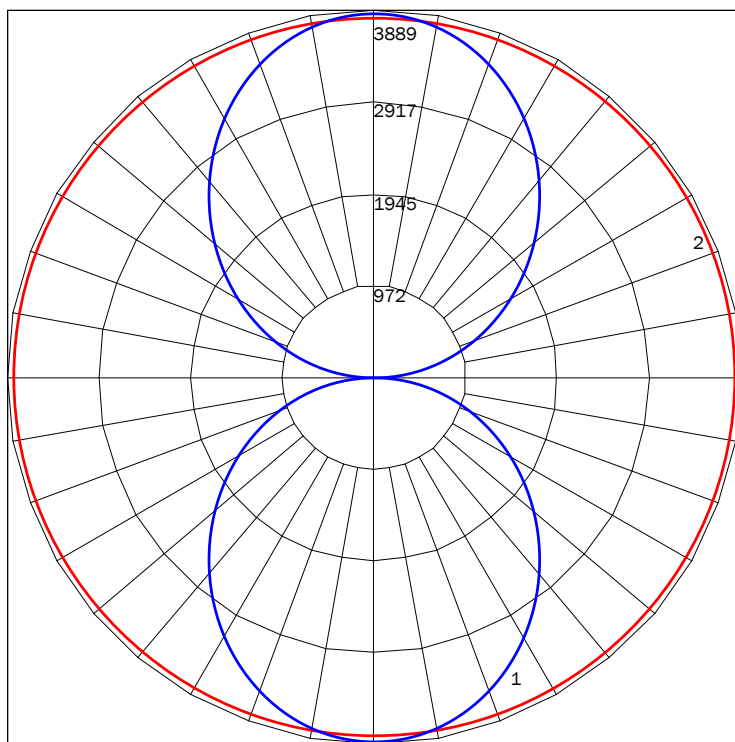
INDIRECT / DIRECT

PN (INCH)	LUMENS	WATTAGE
24ID	6104	68
36ID	9091	102
48ID	12185	135
60ID	15315	169
72ID	18173	203
84ID	21346	237
96ID	24395	275
120ID	30491	340
144ID	36588	410

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 971LU 84 ID 35K F05.IES

POLAR GRAPH



MAXIMUM CANDELA = 3889.18 - LOCATED AT HORIZONTAL ANGLE = 67.5, VERTICAL ANGLE = 5
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (67.5 - 247.5)
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (5) (THROUGH MAX. CD.)

LUMINAIRE LUMENS

36588

TOTAL LUMINAIRE EFFICIENCY

71%

LUMINAIRE EFFICIENCY RATING

90

TOTAL LUMINAIRE WATTS

247

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



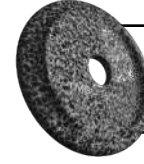
F32
BRONZE
METALLIC



F26
MELTED
COPPER



F25
MELTED
GOLD



F24
MELTED
PLATINUM



F43
FAUX
GOLD



F42
FAUX
CHROME

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