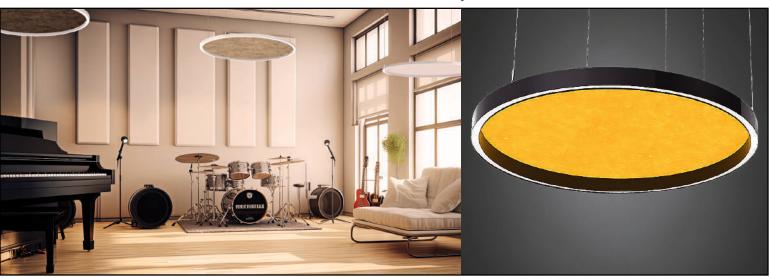
PROJECT:

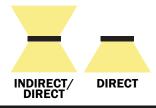
TYPE:

QUANTITY: _



PN: 971LU

ILLUMINATION • 3101 - 12,185 LUMENS • DIRECT OR INDIRECT/DIRECT • LED 90CRI APPLICATION • DIRECT OR DIRECT/INDIRECT PENDANT MOUNT • INDOOR RATED DIMENSION • 24", 36", 48" DIA. (61cm, 91cm, and 122cm) • PROFILE: 1"W X 2.625"H (2.5cm X 6.6cm) ELECTRICAL • 120 - 277V • 10KV SURGE SUPRESSION 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) • LINE VOLTAGE/TRIAC/ELV (120V ONLY) • LUTRON HI-LUME (1%) DIMMING (120-277V) WEIGHT • 16 LBS MINIMUM, 34 LBS MAXIMUM				
APPLICATION • DIRECT OR DIRECT/INDIRECT PENDANT MOUNT • INDOOR RATED DIMENSION • 24", 36", 48" DIA. (61cm, 91cm, and 122cm) • PROFILE: 1"W X 2.625"H (2.5cm X 6.6cm) ELECTRICAL • 120 - 277V • 10KV SURGE SUPRESSION 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 2.9IN (7.3GM) DIMMING • 0 - 10V (1%) DIMMING (120-277V) • LUTRON HI-LUME (1%) DIMMING (120-277V) • UNDIRECT-DIRECT • NDIRECT-DIRECT DIRECT ONLY	ILLUMINATION	 DIRECT OR INDIRECT/DIRECT 	1.0IN	1.0IN
information information	APPLICATION		[2.5CM]	[2.5CM]
• 10KV SURGE SUPRESSION INDIRECT-DIRECT DIRECT ONLY DIFFUSERS • HIGH EFFICIENCY ACRYLIC INDIRECT-DIRECT DIRECT ONLY MOUNTING • 120" (305cm) BLACK OR WHITE DROP CORD WITH AC CABLES • 120" POWER OVER SUSPENSION DOM DIFFUSER DOM DIFFUSER LED DRIVER • CANOPY OR REMOTE MOUNT • ALUMINUM 1.0IN [2.5CM] 1.0IN [2.5CM] 1.0IN [2.5CM] FINISHES • AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE • 0 - 10V (1%) DIMMING (120-277V) • LINE VOLTAGE/TRIAC/ELV (120V ONLY) • LUTRON HI-LUME (1%) DIMMING (120-277V) INDIRECT-DIRECT DIRECT ONLY	DIMENSION	(61cm, 91cm, and 122cm)		
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)	ELECTRICAL		INDIRECT-DIRECT	
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) • LUTRON HI-LUME (1%) DIMMING (120-277V)	DIFFUSERS	HIGH EFFICIENCY ACRYLIC		
LED DRIVER • CANOPY OR REMOTE MOUNT [2.50M] CONSTRUCTION • ALUMINUM FINISHES • AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE • O - 10V (1%) DIMMING (120-277V) • LINE VOLTAGE/TRIAC/ELV (120V ONLY) • LUTRON HI-LUME (1%) DIMMING (120-277V) • LUTRON HI-LUME (1%) DIMMING (120-277V) • INDIRECT-DIRECT	MOUNTING	AC CABLES	DOM DIFFUSER	
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) INDIRECT-DIRECT DIRECT ONLY	LED DRIVER	CANOPY OR REMOTE MOUNT		
CUSTOM RAL FINISHES AVAILABLE DIMMING O - 10V (1%) DIMMING (120-277V) LINE VOLTAGE/TRIAC/ELV (120V ONLY) LUTRON HI-LUME (1%) DIMMING (120-277V) INDIRECT-DIRECT DIRECT DIRECT DIRECT ONLY	CONSTRUCTION	ALUMINUM		
DIMMING • 0 - 10V (1%) DIMMING (120-277V) • LINE VOLTAGE/TRIAC/ELV (120V ONLY) • LUTRON HI-LUME (1%) DIMMING (120-277V) INDIRECT-DIRECT DIRECT ONLY	FINISHES			
WEIGHT • 16 LBS MINIMUM, 34 LBS MAXIMUM INDIRECT-DIRECT DIRECT ONLY	DIMMING	 LINE VOLTAGE/TRIAC/ELV (120V ONLY) 		
	WEIGHT	• 16 LBS MINIMUM, 34 LBS MAXIMUM	INDIRECT-DIRECT	DIRECT ONLY





TMSLIGHTING



PROJECT: _____

ТҮРЕ: _____

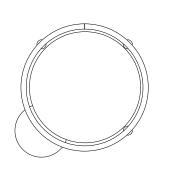
QUANTITY: _____

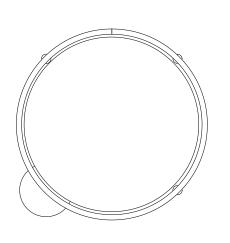
	1	2 3	4		5 0	1	8	9		10	
1.					DIR	ECT					
DIAMETER		24D			30	36D 48D					
(INCH)		24" (61CM)			36" (9			2	48" (122CM)		
LED (W)		34W			51	W				68W	
LUMENS		3101			46	08				6158	
					INDIREC	/DIRECT					
DIAMETER		24ID			36	SID				48ID	
(INCH)		24" (61CM)			36" (9	91CM)			4	48" (122CM)	
LED (W)		68W			10	2W				136W	
LUMENS		6104			90	91				12185	
2.	H	1		Ν	Л		L			C:	1
OUTPUT	100% L	UMENS	JMENS	50%	% LUMENS			[CUSTOM]%	LUMENS		
3.		30K			3!	5K				40K	
ССТ		3000K			350	ООК				4000K	
4.			S				· · · · ·		D		
CIRCUIT			GLE						JAL		
5.	MM	ICD		ММ	RM		PSCD	PSRM			
			M			SINGLE POINT SINGLE POINT					
MOUNTING	WITH CAN	LE CABLES OPY DRIVER	WIT	H REMO	E CABLES DTE DRIVER	WITH CA	ANOPY DRIVE	R		WITH REMOT	E DRIVER
6.		BC			N	/C				POS	
CORD	BLACK DROP CO	ORD WITH AIRCRAF	T CABLES	W	WHITE DROP CORD WITH AIRCRAFT CABLES				OVER S	USPENSION (S	
7.		FL	.AT				·	D	DM		
DIFFUSER		FLAT DI	FFUSER					DOME D	IFFUSE	R	
8.	C\	N	МА		CA	RH	S	G		HG	СН
	COCONU	T WHITE	MARBI	.E	CAPPUCCINO	RHINO GREY		EEL REY		EATHER GREY	CHARCOAL
ACOUSTIC COLOR	TA	RR	MT		GG	GA		LB		DO	CG
COLOR	TANGERINE	RUBY RED	MANG TWIS		GOLF GREEN	GREEN APPLE		NEN LUE		DEEP DCEAN	CYBER GRAPE
9.			F		F05	F15	F16		F09 F31		F18
FINISH				MATTE WHITE	GLOSS WHITE	MATTE GLOS BLACK BLAC				SILVER METALLIC	SATIN ALUMINUM
10.	DIML DIME DI								DIMV		
	0-10V (1%) (120-277V) LUTRON HI-LUME (1%) (120-277V) LINE VOLTAGE/TRIAC/ELV (120V ONLY)										

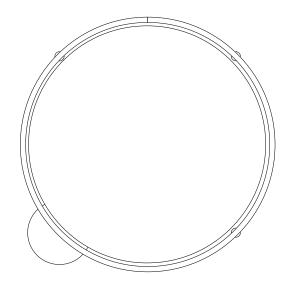
NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.











24D / 24ID

36D / 36ID

48D / 48ID

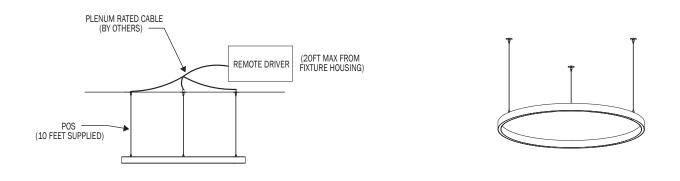
SIZES DIAMETER MOUNTING		MINIMUM DISTANCE ¹²	CANOF	Y SIZE	NUMBER	WEIGHT	SECTIONS		
31223	DIAWETER	POINT		MMCD	PSCD - PSRM	OF CANOPY	(POUNDS - LBS)	SECTIONS	
24	24"	3	30"	10"	12"	1(D)/ 1(ID)	16(D)/ 18(ID)	1	
36	36.5"	3	42"	10"	12"	1(D)/ 1(ID)	22(D)/ 24(ID)	1	
48	47.5"	3	54"	12"	15"	1(D)/ 1(ID)	32(D)/ 34(ID)	1	



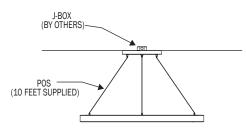
TMSLIGHTING

POS (POWER OVER SUSPENSION)

MMRM COMBINATION (MUTIPLE CABLES, REMOTE MOUNT DRIVER)

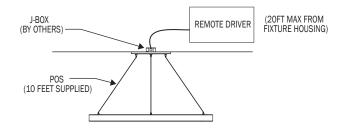


PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)





PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)



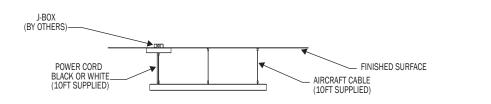


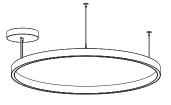




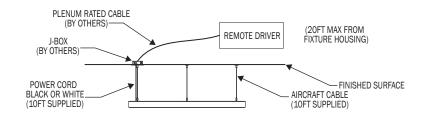
DROP CORD

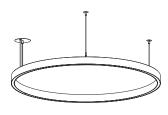
MMCD COMBINATION (MUTIPLE CABLES, CANOPY MOUNT DRIVER)



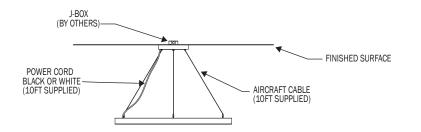


MMRM COMBINATION (MUTIPLE CABLES, REMOTE MOUNT DRIVER)



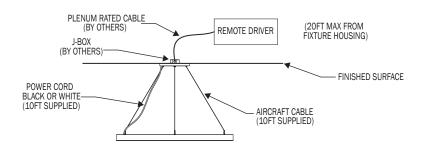


PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)





PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)









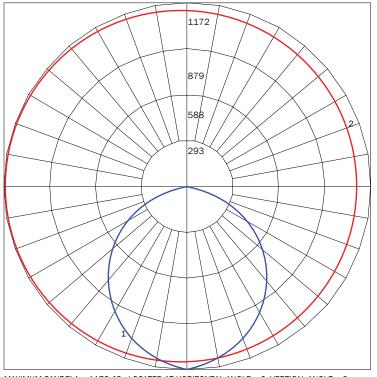
DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE	WEIGHT		
	24D	3101	34	16 LBS		
971LU	36D	4608	51	22 LBS		
	48D	6158	68	32 LBS		

IES INDOOR REPORT

PHOTOMETRIC FILENAME: 947LU 24D CH 35K F16.IES

POLAR GRAPH



MAXIMUM CANDELA = 1172.49 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD) # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (0) (THROUGH MAX. CD)

LUMINAIRE LUMENS	3101
TOTAL LUMINAIRE EFFICIENCY	72%
LUMINAIRE EFFICACY RATING	92
TOTAL LUMINAIRE WATTS	34

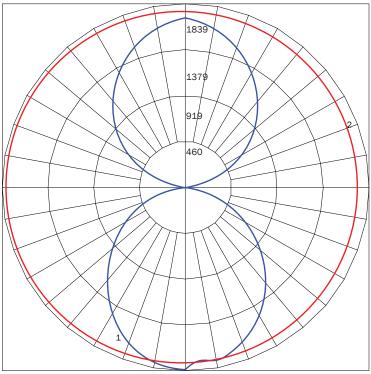
INDIRECT / DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE	WEIGHT		
	24D	6104	68	18 LBS		
971LU	36D	9091	102	24 LBS		
	48D	12185	136	34 LBS		

IES INDOOR REPORT

PHOTOMETRIC FILENAME: 947LU 48D CH 35K F16.IES

POLAR GRAPH



MAXIMUM CANDELA = 1838.81 LOCATED AT HORIZONTAL ANGLE = 180, VERTICAL ANGLE = 5 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (180 - 0) (THROUGH MAX. CD) # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (5) (THROUGH MAX. CD)

LUMINAIRE LUMENS	12185
TOTAL LUMINAIRE EFFICIENCY	71%
LUMINAIRE EFFICACY RATING	90
TOTAL LUMINAIRE WATTS	135

TMSLIGHTING



FINISHES



PREMIUM FINISHES



ACOUSTIC COLORS

CW COCONUT WHITE	MA MARBLE	CA CAPPUCCINO	RG RHINO GREY	SG STEEL GREY	HG HEATHER GREY	CH CHARCOAL	TA TANGERINE	RR RUBY RED	MT MANGO TWIST	GG GOLF GREEN	GA GREEN APPLE	LB LINEN BLUE	DO DEEP OCEAN	CG CYBER GRAPE

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



