

PROJECT: _____

TYPE: _____

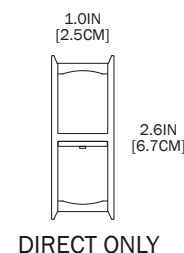
QUANTITY: _____



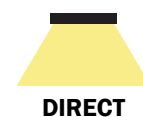
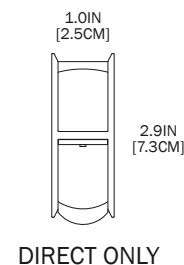
PN: 971LUCL

ILLUMINATION	• 3101 - 10743 LUMENS • DIRECT • LED 90CRI
APPLICATION	• CEILING • INDOOR RATED
DIMENSION	• 24", 36", 48", 60", 72", AND 84" DIA. (61cm, 91cm, 122cm, 152cm, 183cm, and 213cm) • PROFILE: 1"W X 2.625"H (2.5cm X 6.6cm)
ELECTRICAL	• 120 - 277V • 10KV SURGE SUPPRESSION
DIFFUSERS	• HIGH EFFICIENCY ACRYLIC
MOUNTING	• CANOPY OR REMOTE MOUNTED DRIVERS
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	• 12 LBS MINIMUM, 37 LBS MAXIMUM

FLAT DIFFUSER



DOM DIFFUSER





PROJECT: _____

TYPE: _____

QUANTITY: _____

971LUCL

1 2 3 4 5 6 7

1.	24D	36D	48D	60D	72D	84D
DIAMETER	24" (61CM)	36" (91CM)	48" (122CM)	60" (152CM)	72" (183CM)	84" (213CM)
LED (W)	34W	51W	68W	85W	102W	118W
LUMENS	3101	4608	6158	7766	9270	10743

2.	H	M	L	C: _____
OUTPUT	100% LUMENS	75% LUMENS	50% LUMENS	[CUSTOM]% LUMENS

3.	30K	35K	40K
CCT	3000	3500	4000

4.	CD	RM
DRIVER	CANOPY MOUNT	REMOTE MOUNT

5.	FLAT	DOM
DIFFUSER	FLAT DIFFUSER	DOME DIFFUSER

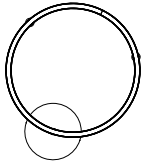
6.	ADDITIONAL AND PREMIUM FINISHES AVAILABLE. SEE FINISHES CHART	F04	F05	F15	F16	F09	F31	F18
FINISH		MATTE WHITE	GLOSS WHITE	MATTE BLACK	GLOSS BLACK	PEWTER	SILVER METALLIC	SATIN ALUMINUM

7.	DIML	DIME ²	DIMV
DIMMING	0-10V(1%) (120-277V)	LUTRON HI-LUME (1%) (120-277V) (UP TO 60" ONLY)	LINE VOLTAGE/TRIAC/ELV (120V ONLY)

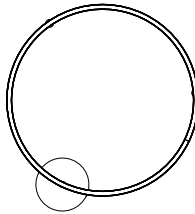
1. CUSTOM PERCENTAGE I.E. 60%. CONSULT FACTORY.

2. DIAMETERS LARGER THAN 6FT (1.8M) ARE INCOMPATIBLE WITH LUTRON DIMMING

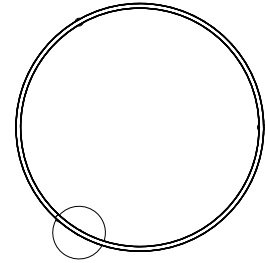
NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.



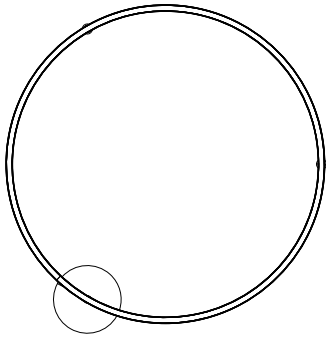
24D



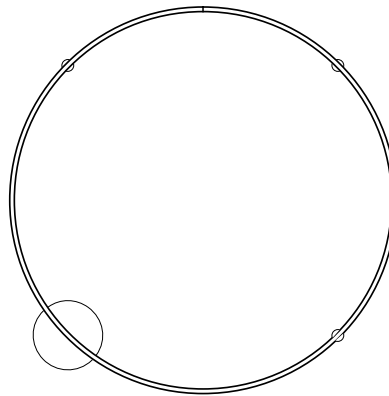
36D



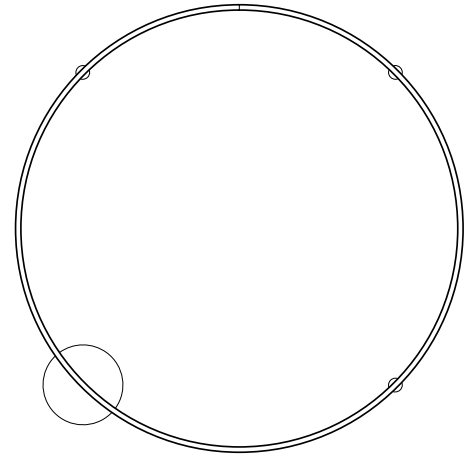
48D



60D



72D

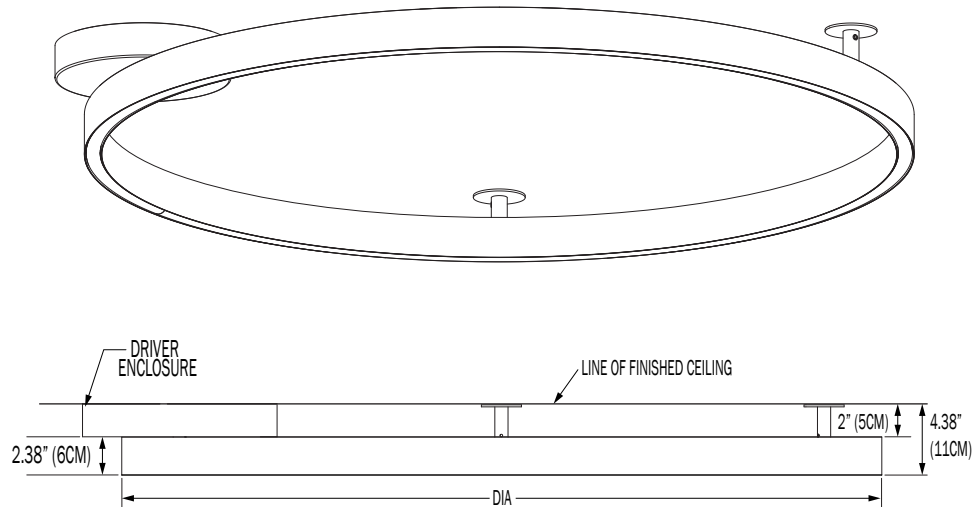


84D

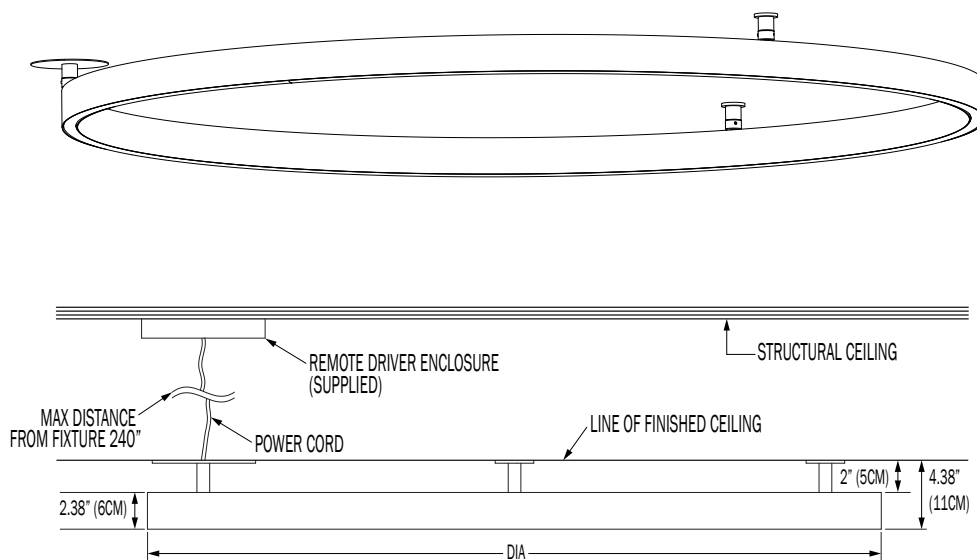
SIZES	DIAMETER	MOUNTING POINT	CANOPY SIZE		NUMBER OF CANOPY	WEIGHT (POUNDS - LBS)	SECTIONS
			CD	RM			
24	24"	3	10"	5"	1(D)	12(D)	1
36	36.5"	3	10"	5"	1(D)	15(D)	1
48	47.5"	3	10"	5"	1(D)	19(D)	1
60	59.5"	3	10"	5"	1(D)	24(D)	1
72	72"	4	10"	5"	1(D)	30(D)	1
84	84"	4	10"	5"	1(D)	37(D)	1

DROP CORD

CD (CANOPY MOUNT DRIVER)



RM (REMOTE MOUNT DRIVER)



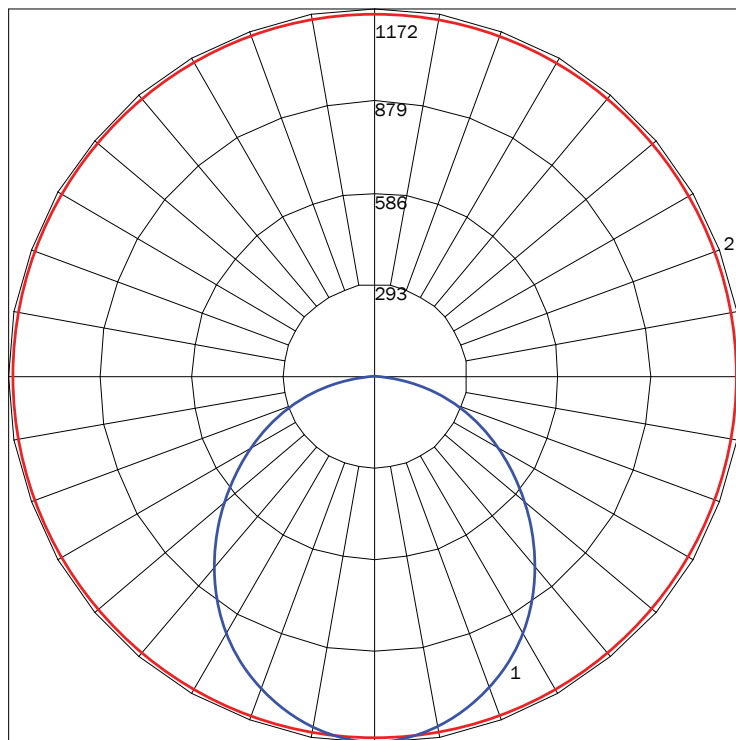
DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE
971LUCL	24D	3101	34
	36D	4608	51
	48D	6158	68
	60D	7766	85
	72D	9270	102
	84D	10743	118

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 971LUCL 24D 35K F05.IES

POLAR GRAPH



MAXIMUM CANDELA = 1172.49 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 5
 # 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

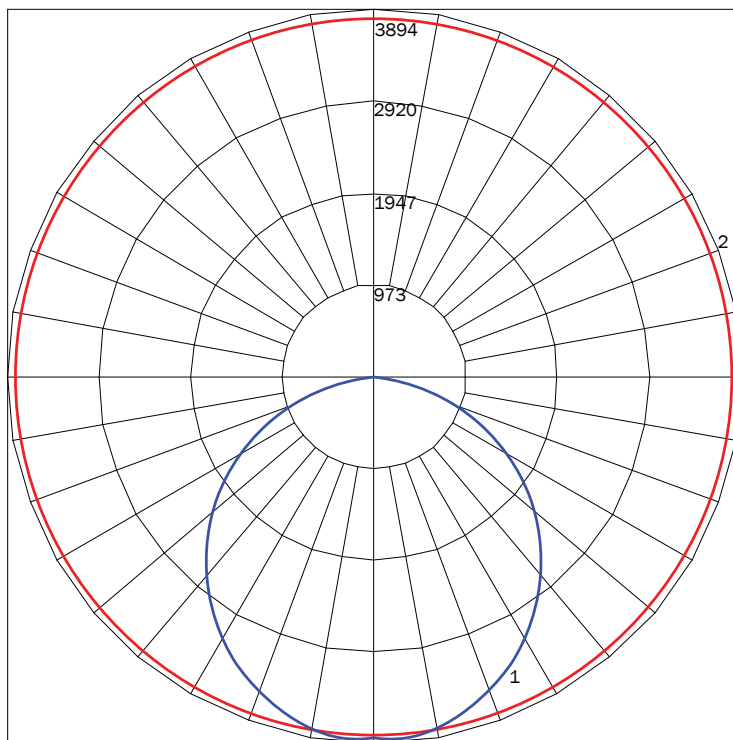
TOTAL LUMINAIRE WATTS

34

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 971LUCL 84D 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) (THROUGH MAX. CD.)
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (5) (THROUGH MAX. CD.)

LUMINAIRE LUMENS

10743

TOTAL LUMINAIRE EFFICIENCY

71%

LUMINAIRE EFFICACY RATING

91

TOTAL LUMINAIRE WATTS

118

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.