

PROJECT: _____

TYPE: _____

QUANTITY: _____



PN: 971LUCL

INDOOR



APPLICATION	<ul style="list-style-type: none"> • DIRECT CEILING MOUNT • INDOOR RATED
DIMENSION	<ul style="list-style-type: none"> • 24", 36", 48", 60", 72", OR 84" DIAMETERS • PROFILE: 1"W X 2.38"H
ILLUMINATION	<ul style="list-style-type: none"> • DIRECT OR INDIRECT/DIRECT • LED 90CRI • 3101 - 10743 LUMENS
ELECTRICAL	<ul style="list-style-type: none"> • 120 - 277V • 6KV SURGE SUPPRESSION STANDARD
DIFFUSERS	<ul style="list-style-type: none"> • HIGH EFFICIENCY
MOUNTING	<ul style="list-style-type: none"> • REMOTE OR CEILING MOUNTED CANOPY
CONSTRUCTION	<ul style="list-style-type: none"> • ALUMINUM
FINISHES	<ul style="list-style-type: none"> • AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE
DIMMING	<ul style="list-style-type: none"> • 0 - 10V STANDARD DIMMING • LUTRON DIMMING OPTIONAL
WEIGHT	<ul style="list-style-type: none"> • 13 LBS MINIMUM, 37 LBS MAXIMUM



DIRECT

PROJECT: _____

TYPE: _____

QUANTITY: _____

971LUCL - 1 - 2 - 3 - 4 - 5 - 6 - 7

1.	24D	36D	48D	60D	72D	84D
DIA (INCH)	24	36	48	60	72	84
LED (W)	34	51	68	85	102	118
LUMEN	3101	4608	6158	7766	9270	10743

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

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

4.	120	277	UNI
VOLTAGE	120V	277V	120-277V

5.	CD	RM
DRIVER	CANOPY MOUNT	REMOTE MOUNT

6.	F04	F05	F09	F15	F16	F18	F21	F31	F33	RAL
FINISH	MATTE WHITE	GLOSS WHITE	PEWTER	MATTE BLACK	GLOSS BLACK	SATIN ALUMINUM	ARCH BRONZE	SILVER METALLIC	PYRITE BRONZE	CUSTOM (SPECIFY)

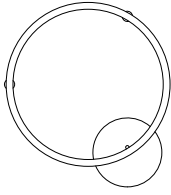
7.	DIML	DIME ¹
DIMMING	STANDARD 0-10V	LUTRON HI-LUME

1. DIAMETERS LARGER THAN 6 FT ARE INCOMPATIBLE WITH LUTRON DIMMING

2. CUSTOM PERCENTAGE I.E. 60%. CONSULT AGENT

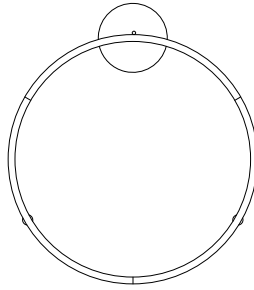
3. FOR DALI AND OTHER DIMMING OPTIONS, CONSULT AGENT.

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



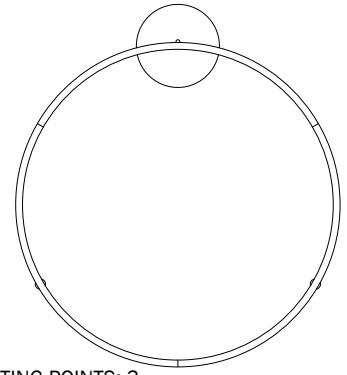
- MOUNTING POINTS: 3
- CANOPY DIAMETER: 10"
- WEIGHT: 12 LBS / 13 LBS

24D



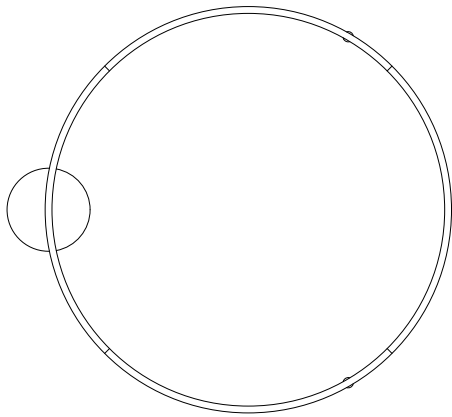
- MOUNTING POINTS: 3
- CANOPY DIAMETER: 10"
- WEIGHT: 15 LBS / 18 LBS

36D



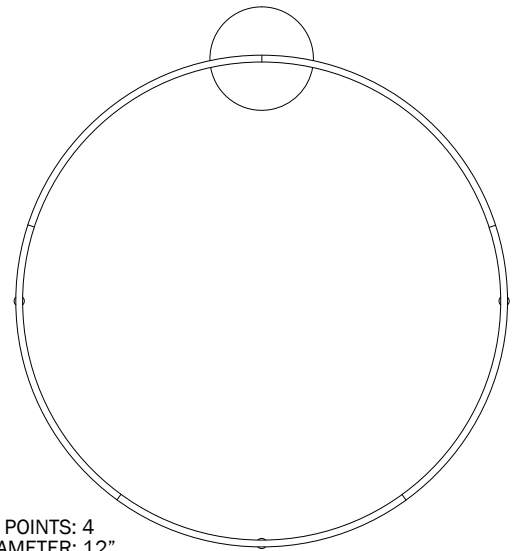
- MOUNTING POINTS: 3
- CANOPY DIAMETER: 12"
- WEIGHT: 19 LBS / 24 LBS

48D



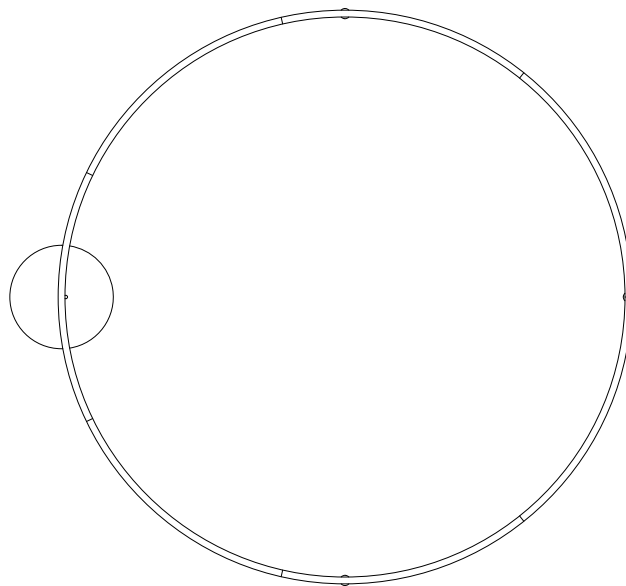
- MOUNTING POINTS: 3
- CANOPY DIAMETER: 12"
- WEIGHT: 24 LBS / 30 LBS

60D



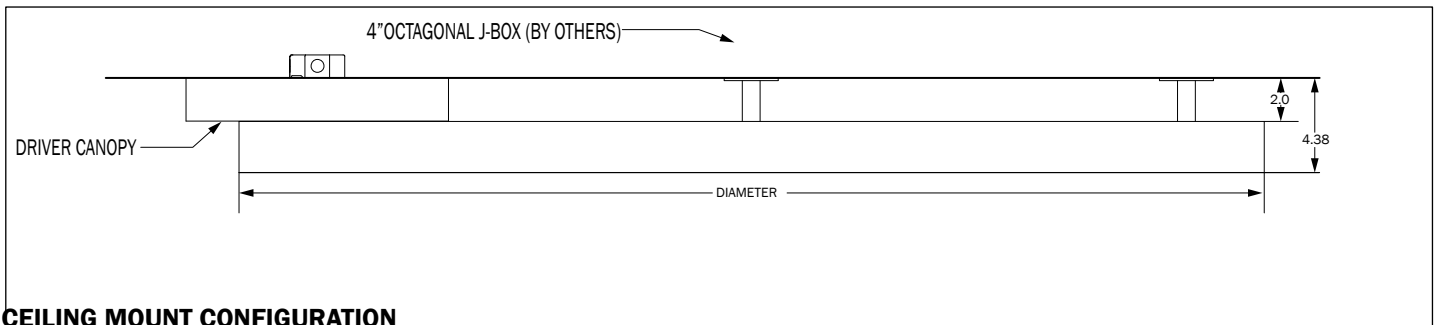
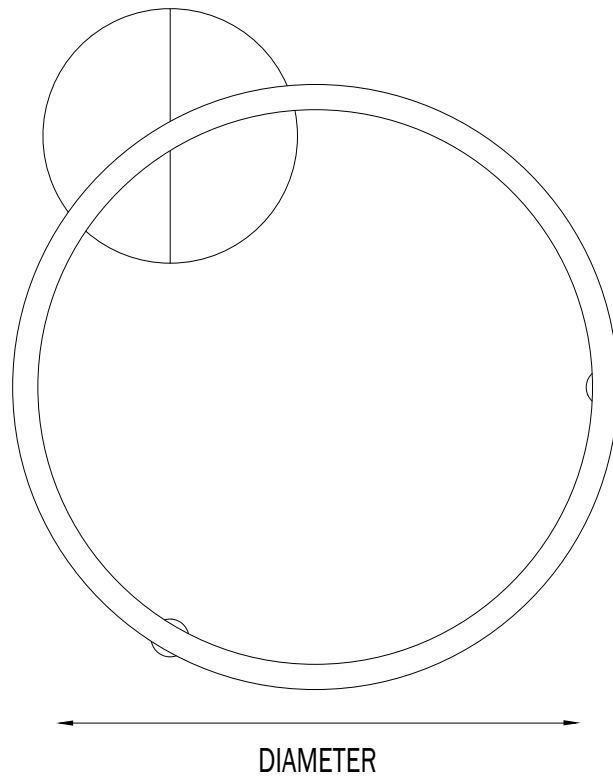
- MOUNTING POINTS: 4
- CANOPY DIAMETER: 12"
- WEIGHT: 24 LBS / 30 LBS

72D

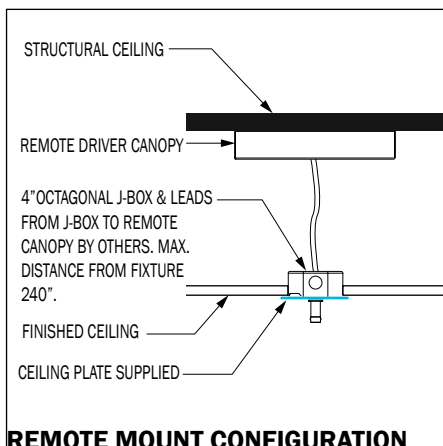


- MOUNTING POINTS: 4
- CANOPY DIAMETER: 15"
- WEIGHT: 37LBS / 45 LBS

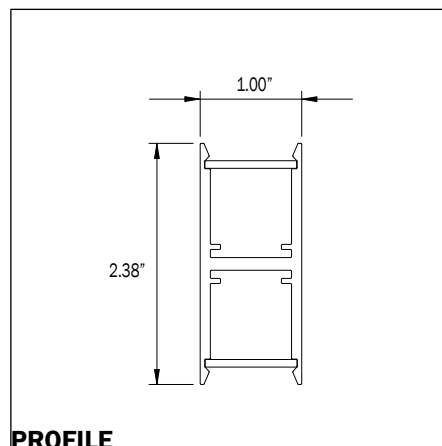
84D



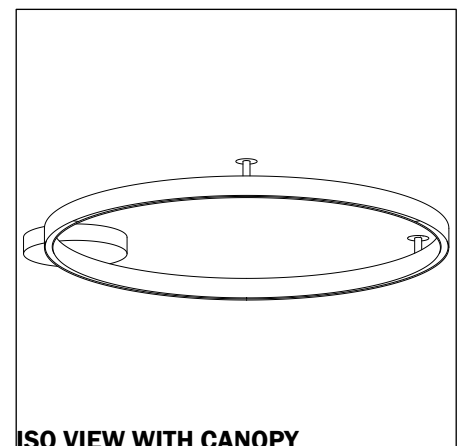
CEILING MOUNT CONFIGURATION



REMOTE MOUNT CONFIGURATION



PROFILE



ISO VIEW WITH CANOPY

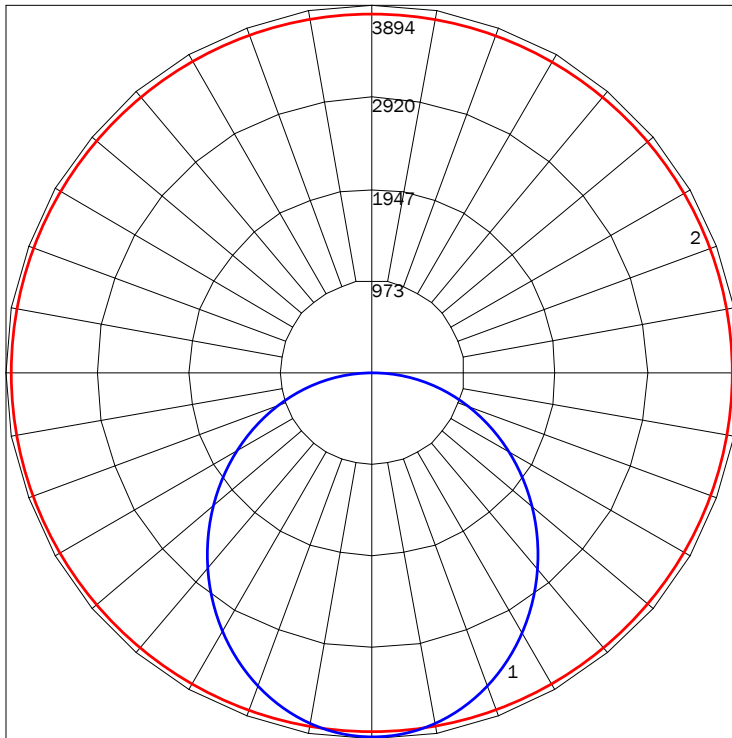
DIRECT

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

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)
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (5) (THROUGH MAX. CD.)

LUMINAIRE LUMENS	10743
TOTAL LUMINAIRE EFFICIENCY	91%
LUMINAIRE EFFECIENCY RATING	91
TOTAL LUMINAIRE WATTS	118

AVAILABLE FINISHES



F04
MATTE
WHITE



F05
GLOSS
WHITE



F09
PEWTER



F15
MATTE
BLACK



F16
GLOSS
BLACK



F18
SATIN
ALUMINUM



F21
ARCH
BRONZE



F31
SILVER
METALLIC



F33
PYRITE
BRONZE



RAL
CUSTOM
COLOR
(RAL #)

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