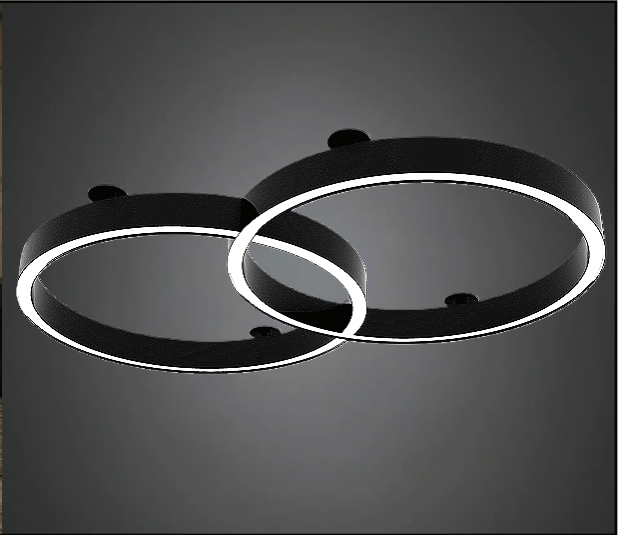


LUNA FUSO™ CEILING

PROJECT: _____

TYPE: _____

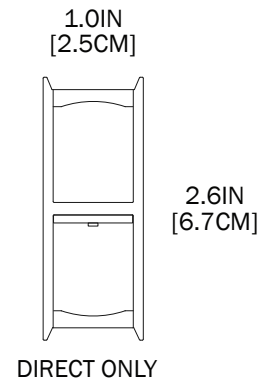
QUANTITY: _____



PN: 871LU02CL

ILLUMINATION	<ul style="list-style-type: none"> • 5,675 - 10,948 LUMENS • DIRECT • LED 90CRI
APPLICATION	<ul style="list-style-type: none"> • CEILING • INDOOR RATED
DIMENSION	<ul style="list-style-type: none"> • 2 RINGS OF 24", 36", OR 48" DIA. (61CM, 91CM, 122CM) • PROFILE: 1" W X 2.625"H (2.5CM X 6.6CM)
ELECTRICAL	<ul style="list-style-type: none"> • 120 - 277V • 10KV SURGE SUPPRESSION
DIFFUSERS	<ul style="list-style-type: none"> • HIGH EFFICIENCY ACRYLIC
MOUNTING	<ul style="list-style-type: none"> • CANOPY OR REMOTE MOUNTED DRIVERS
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 (1%) DIMMING (120-277V) • LINE VOLTAGE/TRIAC/ELV (120V ONLY) • LUTRON HI-LUME (1%) DIMMING (120-277V)
WEIGHT	<ul style="list-style-type: none"> • 30 LBS MINIMUM, 56 LBS MAXIMUM

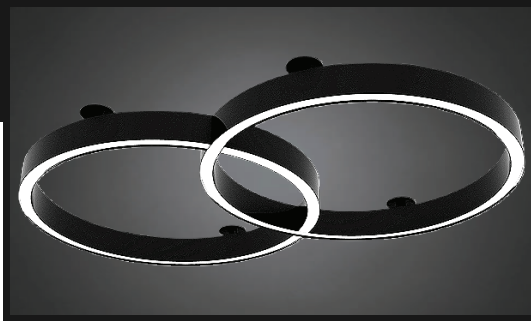
FLAT DIFFUSER



TMSLIGHTING



LUNA FUSO™ CEILING



PROJECT: _____

TYPE: _____

QUANTITY: _____

871LU02CL

1 2 3 4 5 6

1.	24D	36D	48D
DIAMETER (L X W)	40" X 24" (102CM X 61CM)	64" X 36" (163CM X 91CM)	84" X 48" (213CM X 122CM)
LED (W)	66W	103W	127W
LUMENS	5675	8909	10948

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

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

4.	CD	RM
DRIVER	CANOPY MOUNT	REMOTE MOUNT

5.	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

8.	DIML	DIME ¹	DIMV
DIMMING	0-10V(1%) (120-277V)	LUTRON HI-LUME (1%) (120-277V) (UP TO 24" ONLY)	LINE VOLTAGE/TRIAC/ELV (120V ONLY)

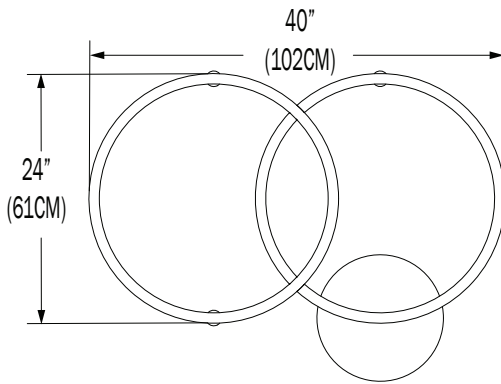
1. DIAMETERS LARGER THAN 6FT (1.8M) ARE INCOMPATIBLE WITH LUTRON DIMMING

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

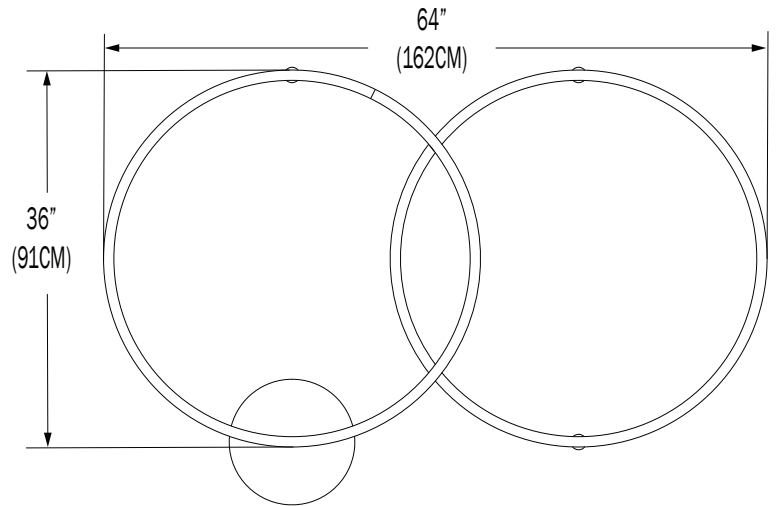
TMSLIGHTING



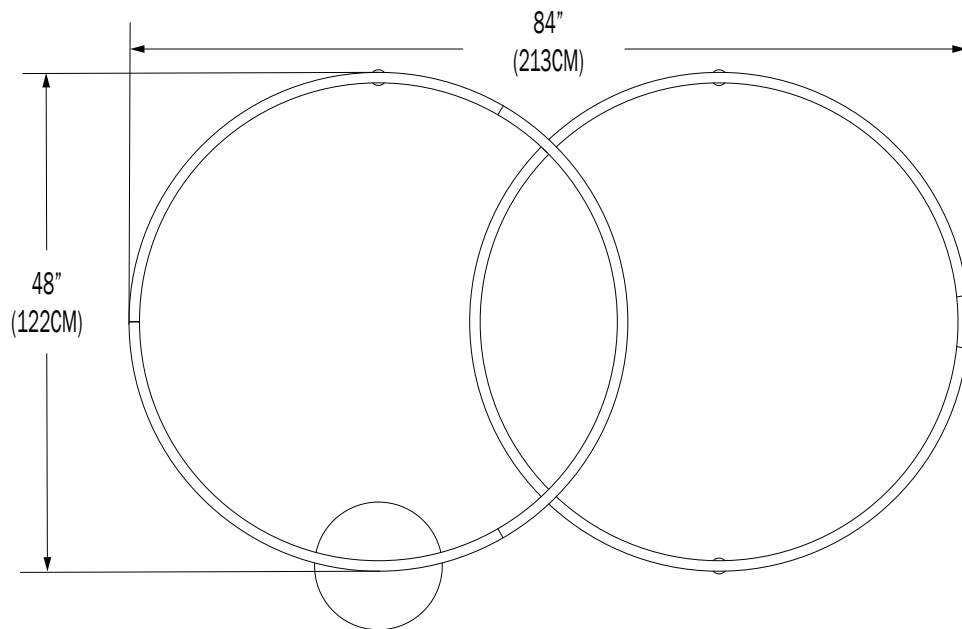
LUNA FUSO™ CEILING



24D



36D

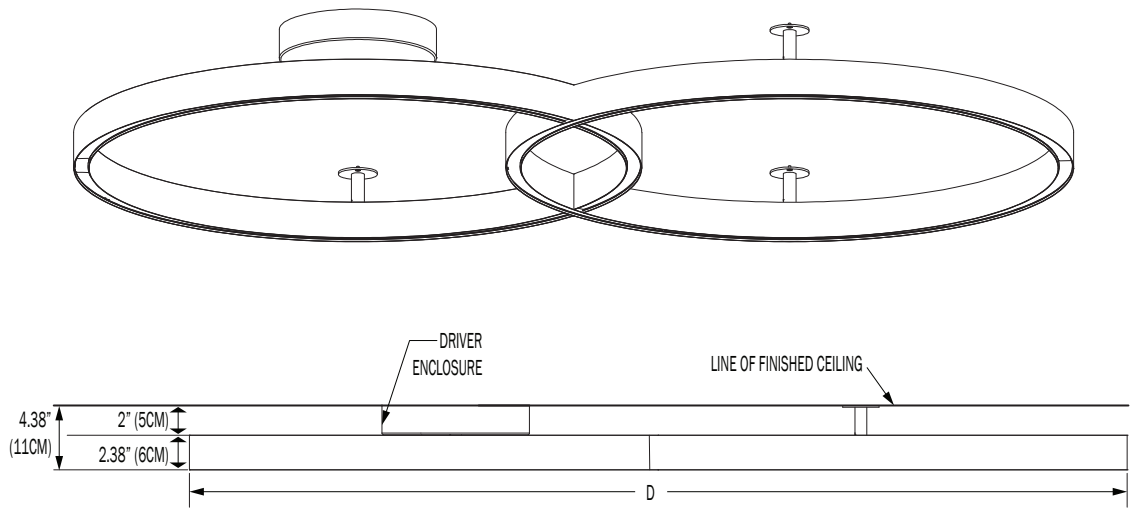


48D

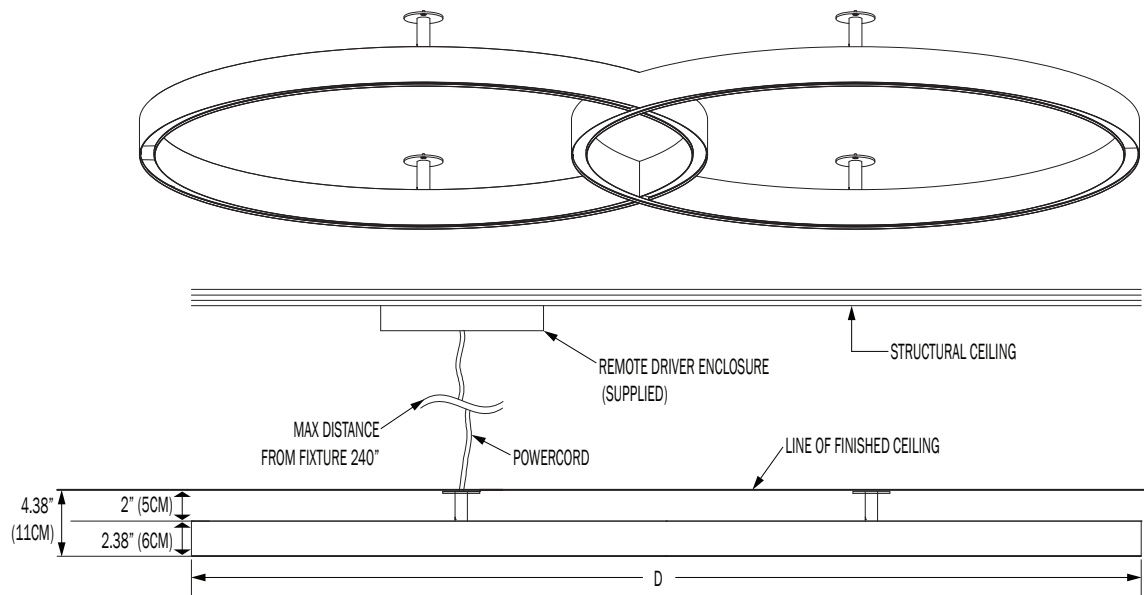
SIZE	ACTUAL SIZE	MOUNTING POINTS	CANOPY SIZE	NUMBER OF CANOPY	WEIGHT (POUNDS - LBS)	SECTIONS
24	24.5"	4	12"	1	30	1
36	36.5"	4	12"	1	40	1
48	47.5"	4	15"	1	56	1

MOUNTING

CD (CANOPY MOUNT DRIVER)



RM (REMOTE MOUNT DRIVER)



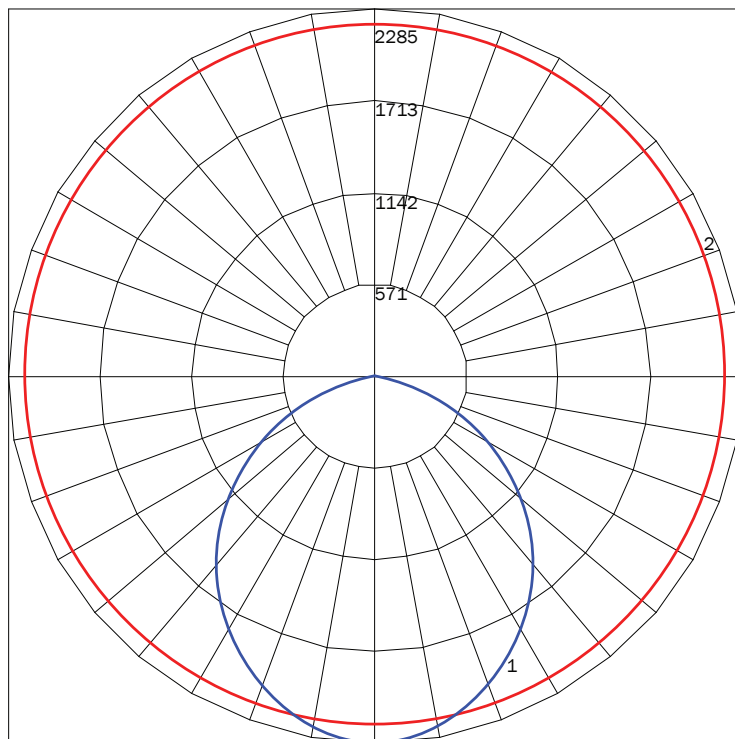
LENGTH	SIZE	SECTION	WEIGHT (LBS)
40" (102CM)	24" (61CM)	1	30
64" (163CM)	36" (91CM)	1	40
84" (213CM)	48" (122CM)	1	56

DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE
871LU02CL	24D	5675	66
	36D	8909	103
	48D	10948	127

IES INDOOR REPORT
PHOTOMETRIC FILENAME : 871LU02CL 24D 35K F05.IES

POLAR GRAPH



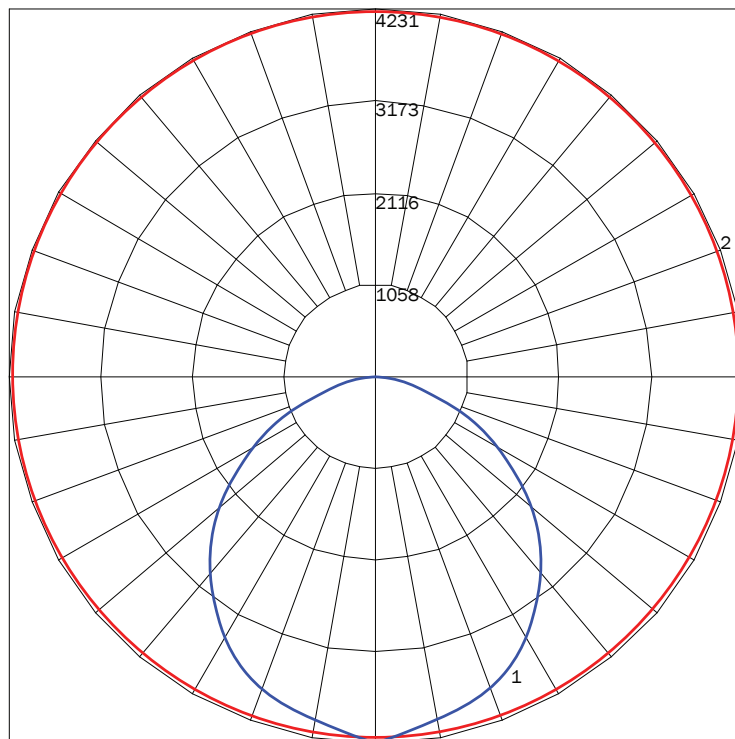
MAXIMUM CANDELA = 2284.64 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 5
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD.)
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (5) (THROUGH MAX. CD.)

LUMINAIRE LUMENS
TOTAL LUMINAIRE EFFICIENCY
LUMINAIRE EFFICACY RATING
TOTAL LUMINAIRE WATTS

5675
 65%
 86
 66

IES INDOOR REPORT
PHOTOMETRIC FILENAME : 871LU02CL 48D LED 35K F05.IES

POLAR GRAPH



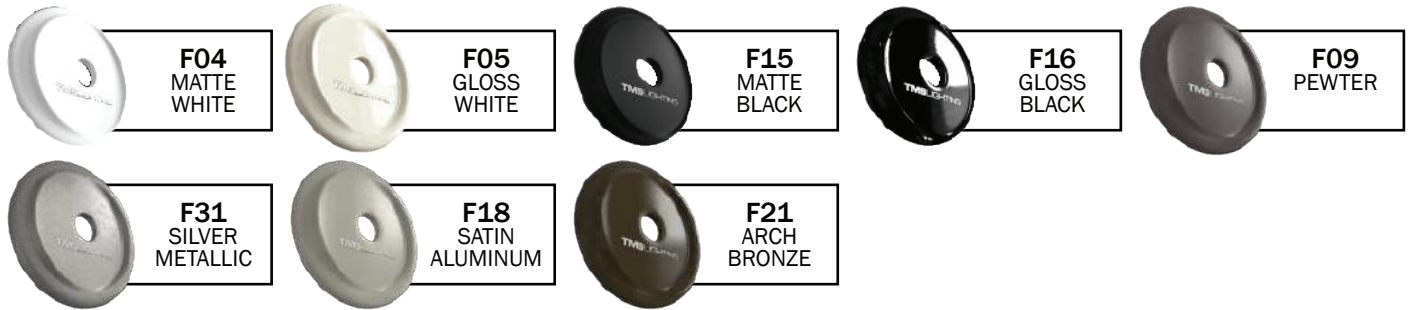
MAXIMUM CANDELA = 4231.16 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD.)
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (0) (THROUGH MAX. CD.)

LUMINAIRE LUMENS
TOTAL LUMINAIRE EFFICIENCY
LUMINAIRE EFFICACY RATING
TOTAL LUMINAIRE WATTS

10948
 66%
 86
 127

LUNA FUSO™ CEILING

FINISHES



PREMIUM FINISHES



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

TMSLIGHTING