

LUNA FUSO™ PENDANT

PROJECT: _____

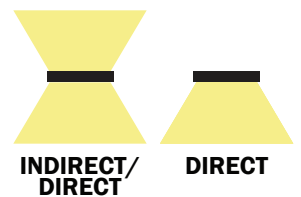
TYPE: _____

QUANTITY: _____



PN: 871LU02

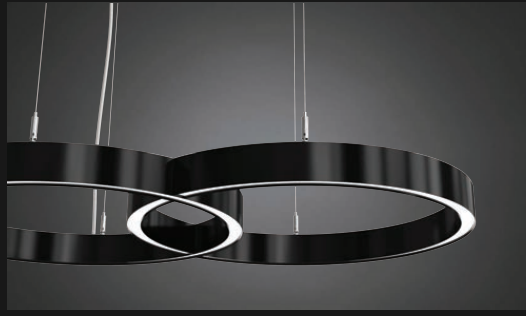
APPLICATION	<ul style="list-style-type: none">• PENDANT MOUNT• INDOOR RATED
DIMENSION	<ul style="list-style-type: none">• 24", 36", 48" (61CM, 91CM, 122CM)
ILLUMINATION	<ul style="list-style-type: none">• DIRECT OR INDIRECT/DIRECT• LED 90CRI• 5,675 - 21,208 LUMENS
DRIVER	<ul style="list-style-type: none">• CANOPY OR REMOTE MOUNT• 120 - 277V (347V CONSULT FACTORY)• 10KA SURGE SUPPRESSION STANDARD
DIFFUSERS	<ul style="list-style-type: none">• HIGH EFFICIENCY ACRYLIC
MOUNTING	<ul style="list-style-type: none">• 96" (244CM) BLACK OR WHITE DROP CORD W/ AIRCRAFT CABLES
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
WEIGHT	<ul style="list-style-type: none">• 56 LBS MAXIMUM



TMSLIGHTING



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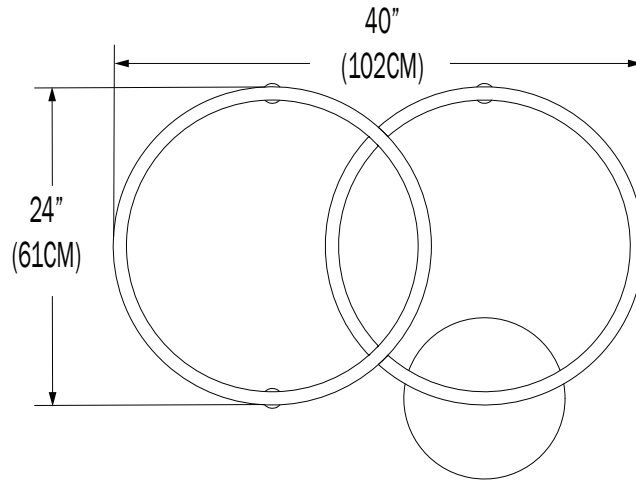
1 2 3 4 5 6 7 8 9 10

1.	DIRECT									
DIA (L X W)	24D			36D			48D			
	40" X 24"DIA(61CM)			64" X 36"DIA (91CM)			84" X 48"DIA (122CM)			
LED (W)	66			103			127			
LUMENS	5675			8909			10948			
	INDIRECT/DIRECT									
DIA (L X W)	24ID			36ID			48ID			
	40" X 24"DIA (61CM)			64" X 36"DIA (91CM)			84" X 48"DIA (122CM)			
LED (W)	132			206			253			
LUMENS	11060			17302			21208			
2.	H		M			L		C: _____¹		
OUTPUT	100% LUMENS		75% LUMENS			50% LUMENS		[CUSTOM]% LUMENS		
3.	30K			35K			40K			
LED CCT	3000			3500			4000			
4.	120			277			UNI			
VOLTAGE	120V			277V			120-277V			
5.	S					D				
CIRCUITS	SINGLE					DUAL				
6.	CD					RM				
DRIVER	CANOPY MOUNT					REMOTE MOUNT				
7.	MM									
MOUNTING	MULTIPLE AIRCRAFT CABLES									
8.	BC					WC				
CORD	BLACK DROP CORD					WHITE DROP CORD				
9.	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)
10.	DIML									
DIMMING	LED DIMMING (0 - 10V, CURRENT - SINKING)									

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

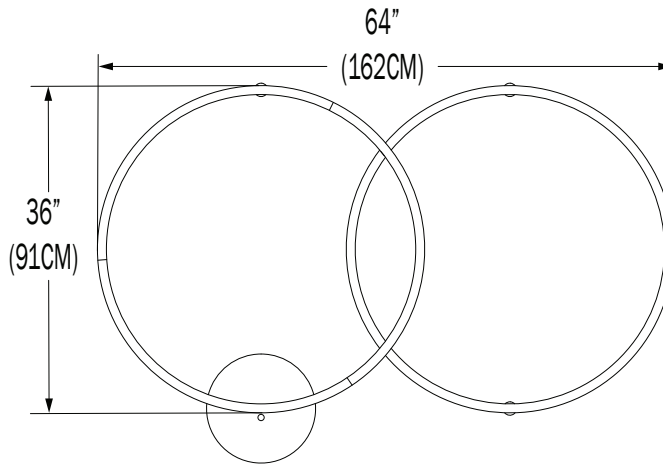
NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.

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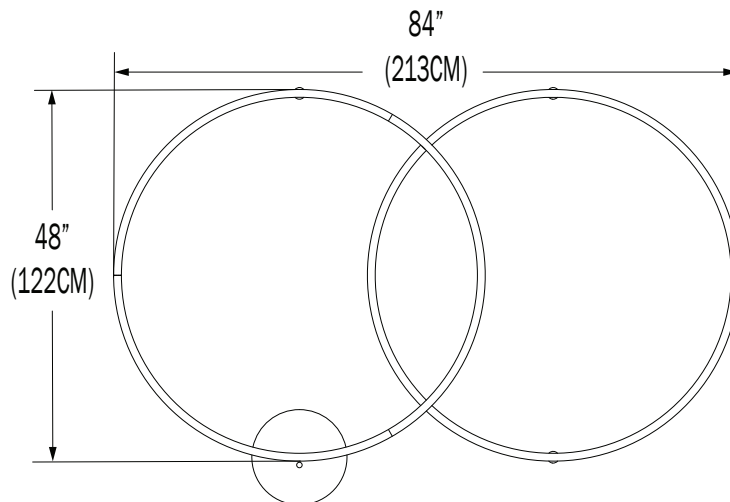
- MOUNTING POINTS: 4
- CANOPY DIAMETER: 12" (30.5CM)
- WEIGHT D/ID: 30 LBS

24



- MOUNTING POINTS: 4
- CANOPY DIAMETER: 12" (30.5CM)
- WEIGHT D/ID: 40 LBS

36

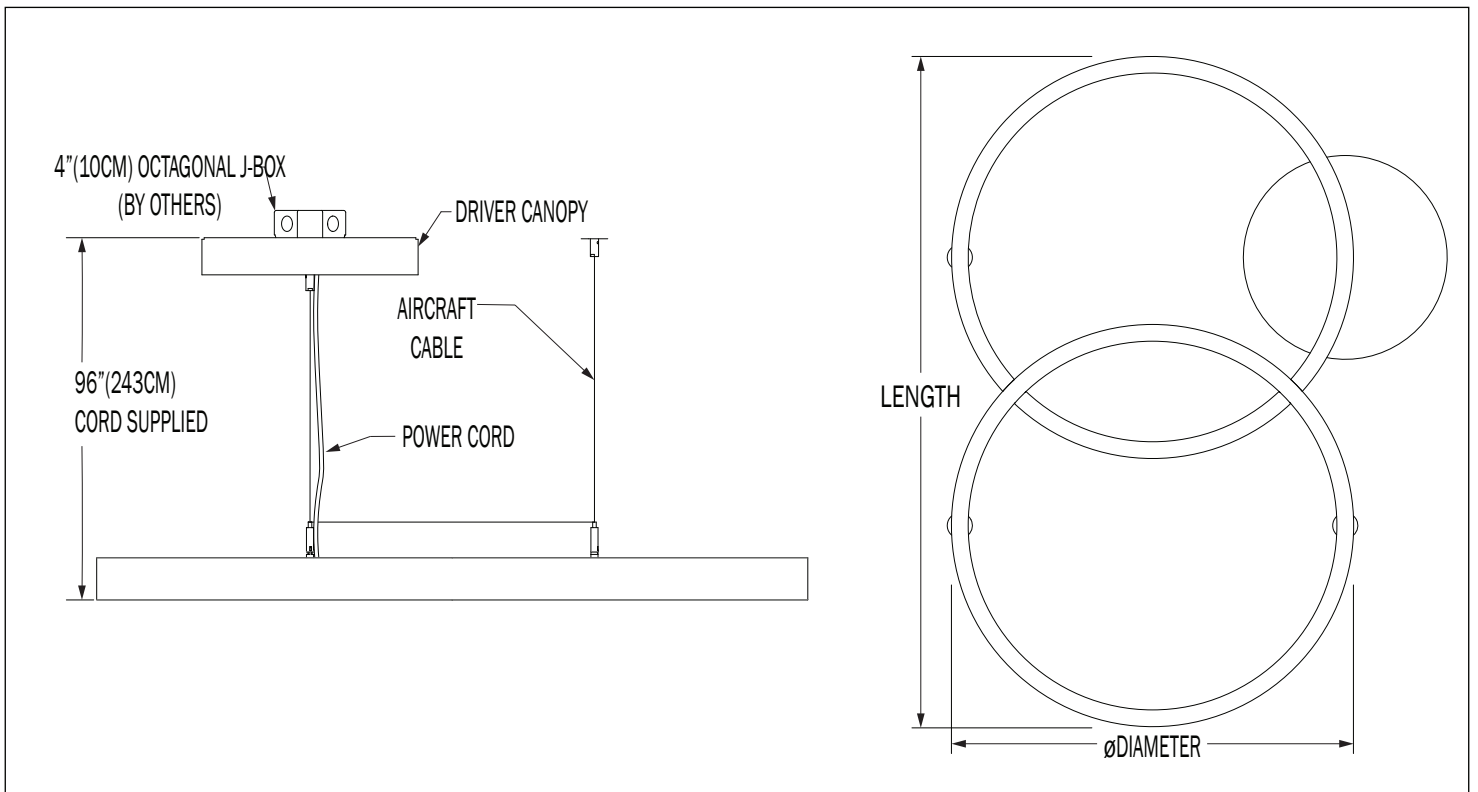
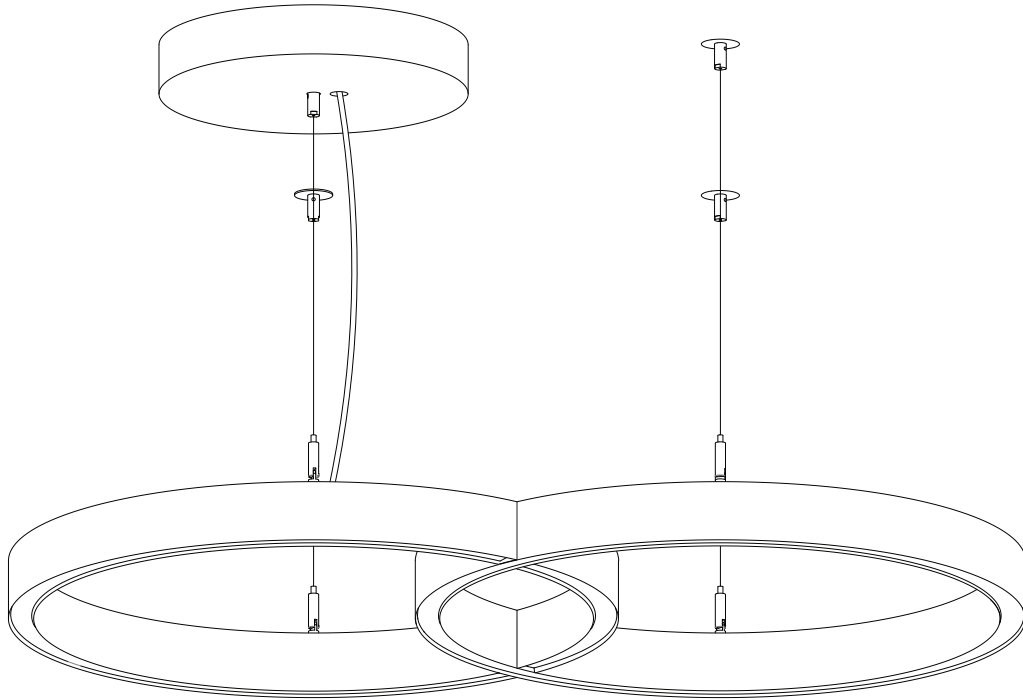


- MOUNTING POINTS: 4
- CANOPY DIAMETER: 12" (30.5CM)
- WEIGHT D/ID: 56 LBS

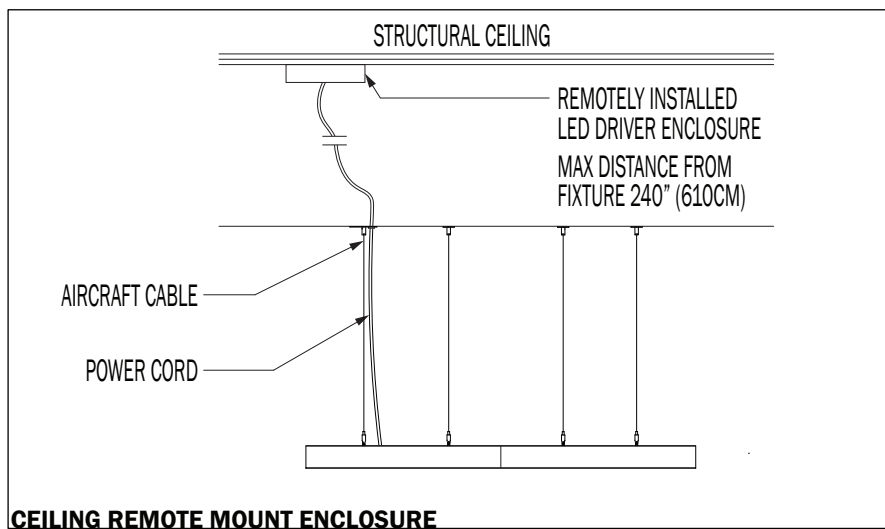
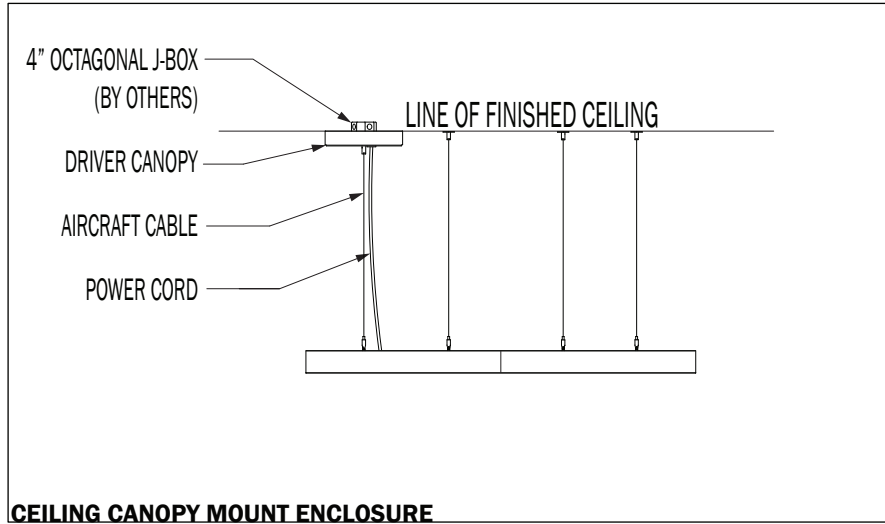
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LUNA FUSO™ PENDANT

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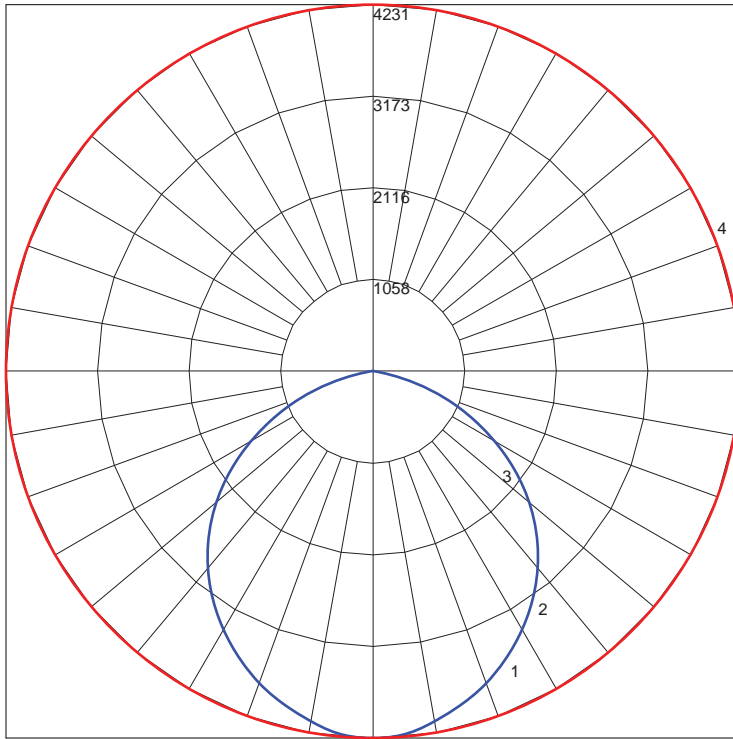
DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE
87LU02	24D	5675	66
	36D	8909	103
	48D	10948	127

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 871LUO FUSE 48-48 D LED 35K F05

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 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (45 - 225)
 # 3 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 4 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (0) (THROUGH MAX. CD.)

LUMINAIRE LUMENS	10948
TOTAL LUMINAIRE EFFICIENCY	66%
LUMINAIRE EFFICACY RATING	86
TOTAL LUMINAIRE WATTS	127

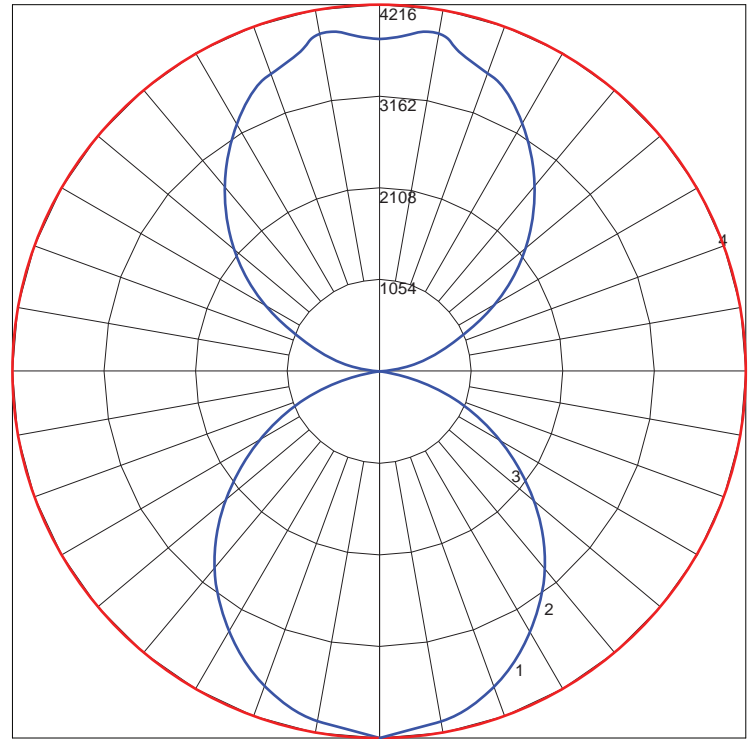
INDIRECT / DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE
87LU02	24ID	11060	132
	36ID	17302	206
	48ID	21208	253

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 871LUO FUSE 48-48 ID LED 35K F05

POLAR GRAPH



MAXIMUM CANDELA = 4216.03 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD.)
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (45 - 225)
 # 3 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 4 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (0) (THROUGH MAX. CD.)

LUMINAIRE LUMENS	21208
TOTAL LUMINAIRE EFFICIENCY	63%
LUMINAIRE EFFICACY RATING	84
TOTAL LUMINAIRE WATTS	253

LUNA FUSO™ PENDANT

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.