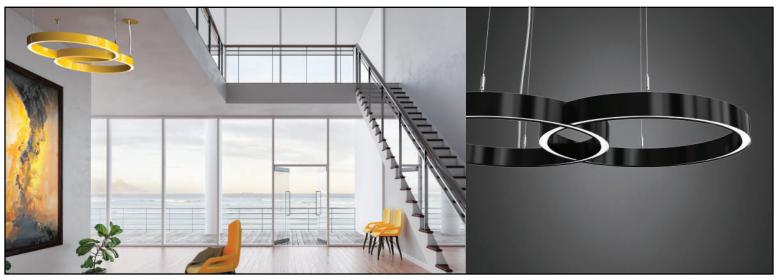
PROJECT: .

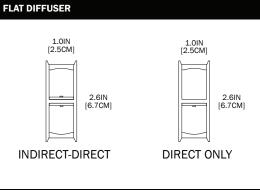
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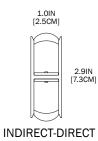


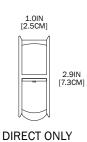
PN: 871LU02

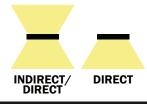
ILLUMINATION	 5,675 - 21,208 LUMENS DIRECT OR INDIRECT/DIRECT LED 90CRI
APPLICATION	 DIRECT OR DIRECT/INDIRECT PENDANT MOUNT INDOOR RATED
DIMENSION	 24", 36", AND 48" SIZES (61cm, 91cm, AND 122cm) PROFILE: 1"W X 2.625"H (2.54cm X 6.6675cm)
ELECTRICAL	120 - 277V10KV SURGE SUPRESSION
DIFFUSERS	HIGH EFFICIENCY ACRYLIC
MOUNTING	 120" (304.8cm) BLACK OR WHITE DROP CORD WITH AIRCRAFT CABLES 120" (304.8cm) 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)
WEIGHT	• 30 LBS MINIMUM, 56 LBS MAXIMUM



DOM DIFFUSER













PROJECT: _____

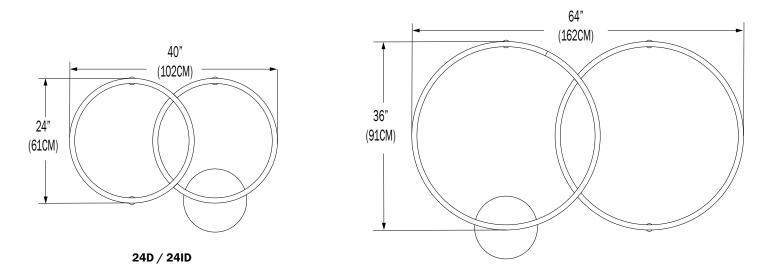
TYPE:

QUANTITY: _____

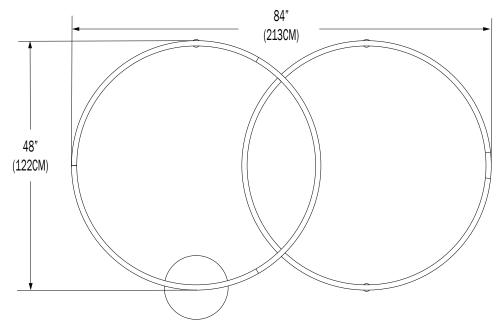
1.	DIRECT									
DIA	24D			3	6D		48D			
(L X W)	40" X 24"DIA(61CM)			64" X 36"DIA (91CM)			84" X 48"DIA (122CM)			
LED (W)	66			1	03		127			
LUMENS	5675			89	09				10948	
				INDIREC	T/DIRECT					
DIA	24ID			36ID			48ID			
(L X W)	40" X 24"DIA (61CM)			64" X 36"	DIA (91CM)			84" X	48"DIA (122CN	1)
LED (W)	132			2	06				253	
LUMENS	11060			173	302				21208	
2.	н		м	ML			C: ²			2
OUTPUT	100% LUMENS		75% LUME	75% LUMENS 50% LUM			G [CUSTOM]% LUMENS			IMENS
3.	30K			3	5K		40K			
ССТ	3000		3500				4000			
4.	S D									
CIRCUITS	SINGLE				DUAL					
5.	MMCD MMRM									
MOUNTING	MULTIPLE CABLES AND CANOPY DRIVER				MULTIPLE CABLES AND REMOTE DRIVER					
6.	BC			WC POS						
CORD				POWER OVER SUSPENSION (SILVER ONLY) (UP TO 24" SIZE ONLY) (NOT APPLICABLE FOR MMCD COMBINATION)						
7.	FLAT				DOM					
DIFFUSER	FLAT DIFFUSER				DOME DIFFUSER					
8.	ADDITIONAL AND PREMIUM FINISHES		F04	F05	F15	F16	F	09	F31	F18
FINISH	AVAILABLE. SEE FINISHES CHART		MATTE WHITE	GLOSS WHITE	MATTE BLACK	GLOSS BLACK		/TER	SILVER METALLIC	SATIN ALUMINUM
9.	DIML DI				IME DIMV					
DIMMING	0-10V (1%) (120-277V)		LUTRON HI-LUME (1%) (120-277V) (UP TO 24" ONLY)			7V)	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.





36D / 36ID



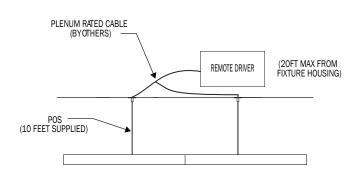
48D / 48ID

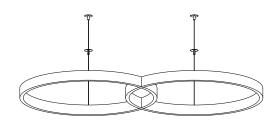
SIZE	ACTUAL SIZE	MOUNTING POINTS	CANOPY SIZE	NUMBER OF CANOPY	WEIGHT (POUNDS - LBS)	SECTIONS
24	24.5"	4	12"	1(D)/ 1(ID)	30	1
36	36.5"	4	12"	1(D)/ 1(ID)	40	1
48	47.5"	4	15"	1(D)/ 1(ID)	56	1



POS (POWER OVER SUSPENSION)

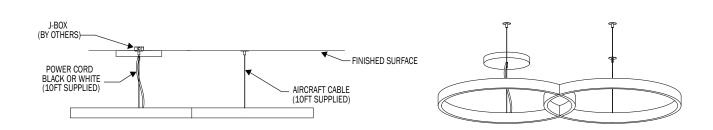
MMRM COMBINATION (MUTIPLE CABLES, REMOTE MOUNT DRIVER)



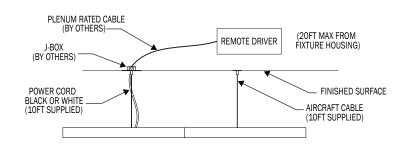


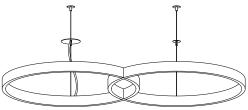
DROP CORD

MMCD COMBINATION (MUTIPLE CABLES, CANOPY MOUNT DRIVER)



MMRM COMBINATION (MUTIPLE CABLES, REMOTE MOUNT DRIVER)









DIRECT

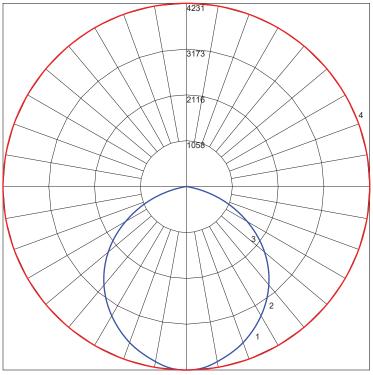
PN	SIZE (DIA)	LUMENS	WATTAGE
	24D	5675	66
87LU02	36D	8909	103
	48D	10948	127

INDIRECT / DIRECT

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

IES INDOOR REPORT

POLAR GRAPH



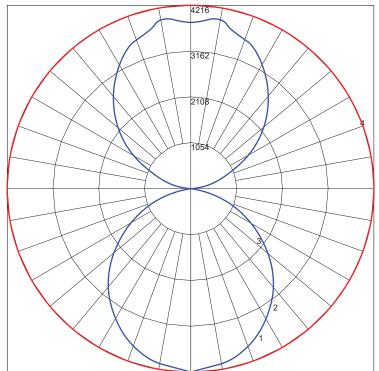
MAXIMUM CANDELA = 4231.16 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD.) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (45 - 225) # 3 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 4 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (0) (THROUGH MAX. CD.)

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

IES INDOOR REPORT

PHOTOMETRIC FILENAME: 871LU0 FUSE 48-48 D LED 35K F05 PHOTOMETRIC FILENAME: 871LU0 FUSE 48-48 ID LED 35K F05

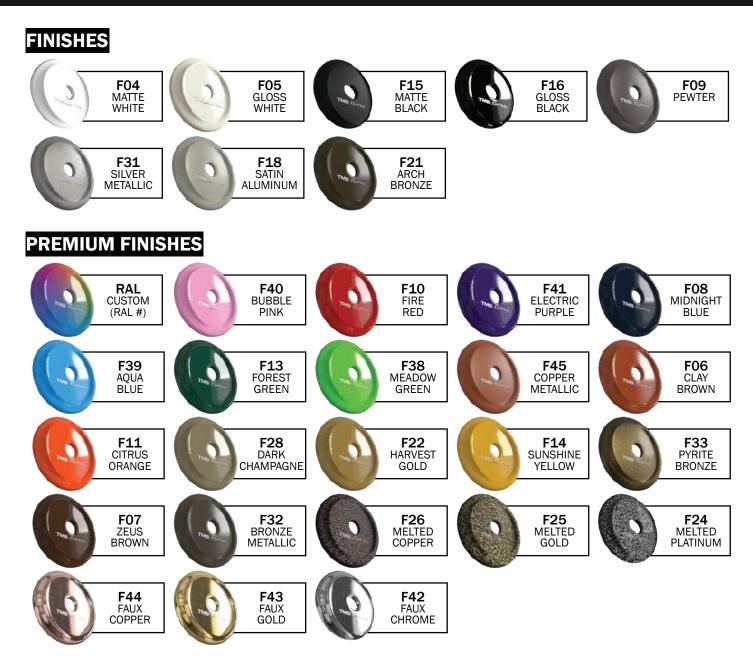
POLAR GRAPH



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





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



