

FIBONACCI RTM PENDANT

PROJECT: _____

TYPE: _____

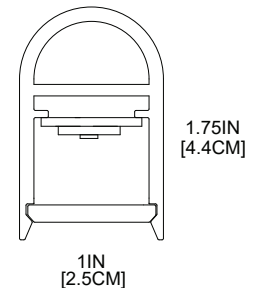
QUANTITY: _____



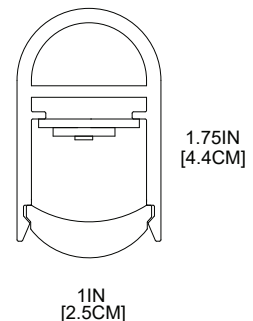
PN: 504FIR

ILLUMINATION	<ul style="list-style-type: none"> • 2,343 - 4,325 LUMENS • DIRECT • LED 90CRI
APPLICATION	<ul style="list-style-type: none"> • DIRECT PENDANT MOUNT • INDOOR RATED
DIMENSION	<ul style="list-style-type: none"> • 24" and 48" DIA. (61cm, 91cm, 122cm) • PROFILE: 1"W X 1.75"H (2.5cm X 4.4cm)
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"> • 120" POWER OVER SUSPENSION
LED DRIVER	<ul style="list-style-type: none"> • CANOPY OR REMOTE MOUNT
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"> • 5 LBS MINIMUM, 8.5 LBS MAXIMUM

FLAT DIFFUSER



DOM DIFFUSER



TMSLIGHTING

INDOOR





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504FIR

1 2 3 4 5 6 7 8

1.	24D	48D
DIA	24"DIA. (61CM)	48"DIA. (122CM)
LED (W)	31W	56W
LUMENS	2343	4325

2.	H	M	L	C ¹
OUTPUT	100% LUMEN OUTPUT	75% LUMEN OUTPUT	50% LUMEN OUTPUT	[CUSTOM] % LUMEN OUTPUT

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

4.	MMCD	MMRM	PSCD	PSRM
MOUNTING	MULTIPLE CABLES WITH CANOPY DRIVER	MULTIPLE CABLES WITH REMOTE DRIVER	SINGLE POINT WITH CANOPY DRIVER	SINGLE POINT WITH REMOTE DRIVER

5.	POS
CORD	POWER OVER SUSPENSION

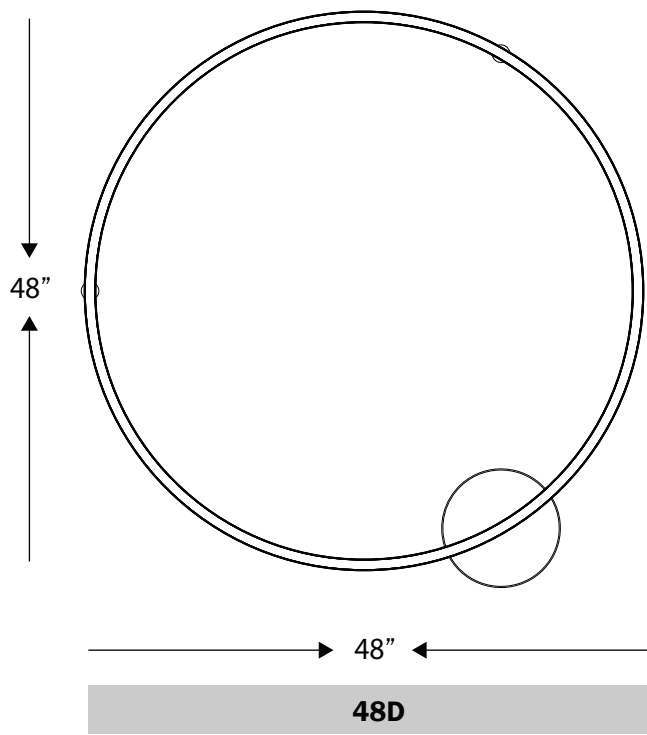
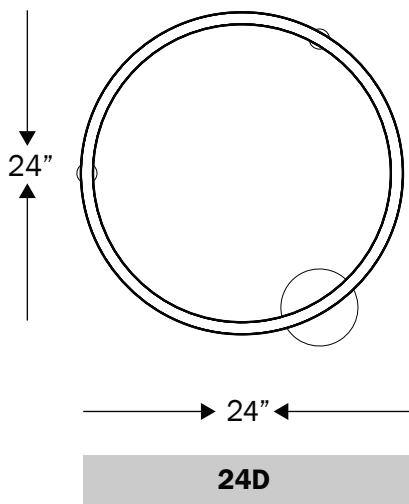
6.	FLAT	DOM
DIFFUSER	FLAT DIFFUSER	DOME DIFFUSER

7.	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	DIMV
DIMMING	0-10V (1%) (120-277V)	LUTRON HI-LUME (1%) (120-277V)	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.

FIBONACCI R™ PENDANT



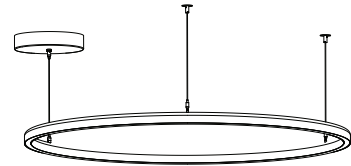
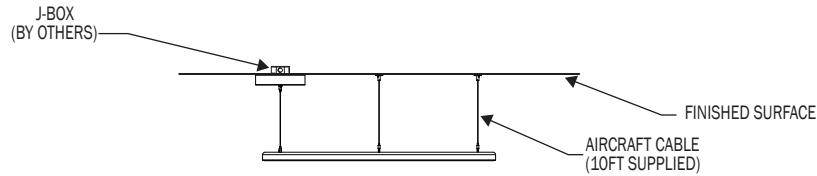
SIZES	DIAMETER	MOUNTING POINT	MINIMUM DISTANCE ^{1,2}	CANOPY SIZE		NUMBER OF CANOPY	WEIGHT (POUNDS - LBS)	SECTIONS
				MMCD	PSCD - PSRM			
24	24"	3	16.5"	5.72"	12"	1	5	1
48	47.5"	3	50"	10"	12"	1	8.5	1

¹ONLY FOR PS (SINGLE POINT) MOUNTING OPTION, THIS IS THE MINIMUM DISTANCE FROM CEILING TO THE BOTTOM OF THE FIXTURE

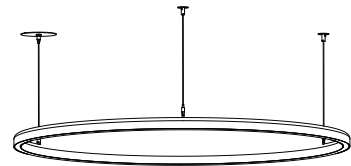
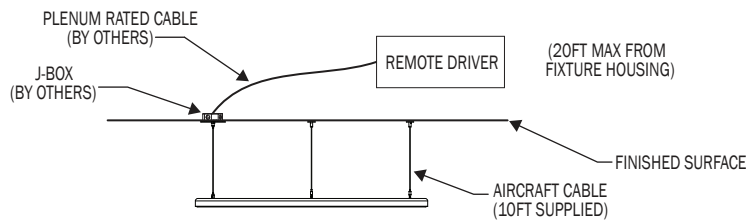
²MINIMUM CABLE MOUNTING ANGLE IS 70°

POS (POWER OVER SUSPENSION)

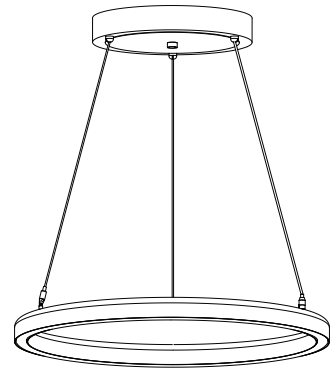
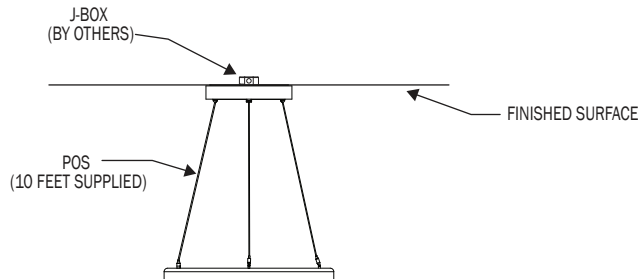
MMCD COMBINATION (MUTIPLE CABLES, CANOPY MOUNT DRIVER)



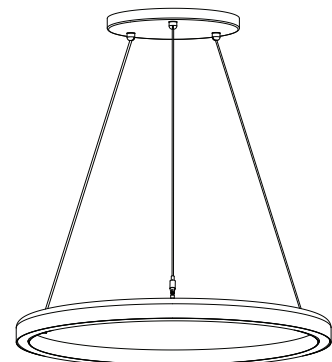
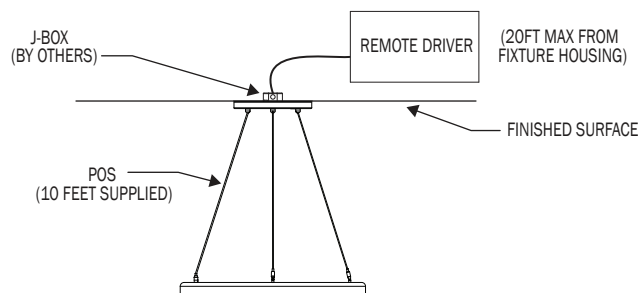
MMRM COMBINATION (MUTIPLE CABLES, REMOTE MOUNT DRIVER)



PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)



PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)



FIBONACCI RTM PENDANT

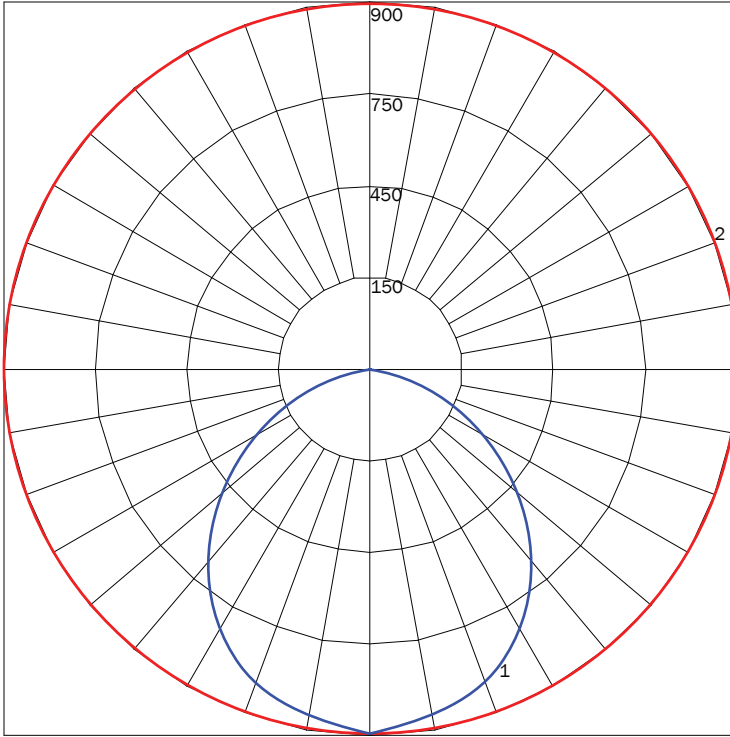
DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE
504FIR	24D	2343	31
	48D	4325	56

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 504FIR 24D 35K F05.IES

POLAR GRAPH



MAXIMUM CANDELA = 927 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 (5) (THROUGH MAX. CD.)

LUMINAIRE LUMENS

2343

TOTAL LUMINAIRE EFFICIENCY

100%

LUMINAIRE EFFICACY RATING

76

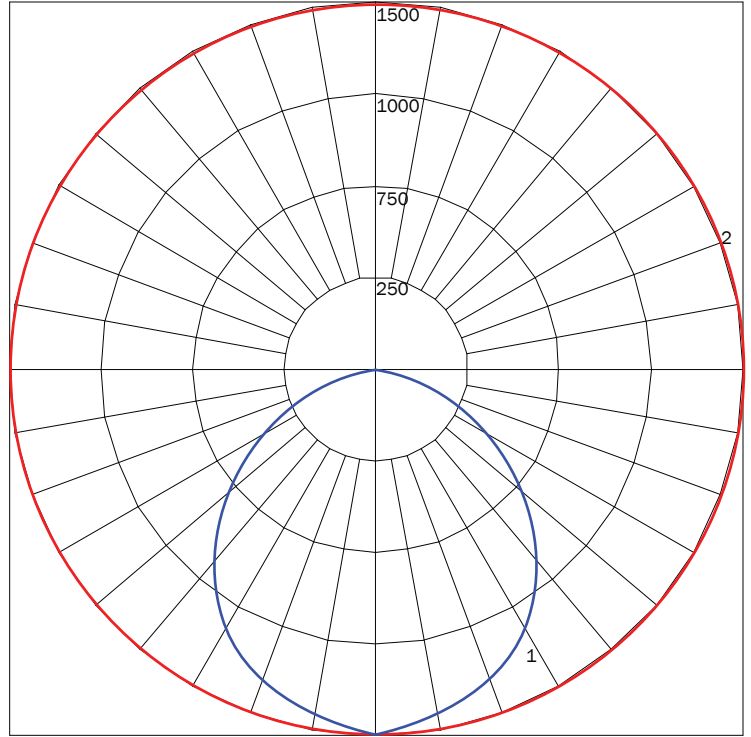
TOTAL LUMINAIRE WATTS

31

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 504FIR 48D 35K F05.IES

POLAR GRAPH



MAXIMUM CANDELA = 1740 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 45
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (45 - 225) (THROUGH MAX. CD.)
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (25) (THROUGH MAX. CD.)

LUMINAIRE LUMENS

4325

TOTAL LUMINAIRE EFFICIENCY

100%

LUMINAIRE EFFICACY RATING

77

TOTAL LUMINAIRE WATTS

56

FIBONACCI RTM PENDANT

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



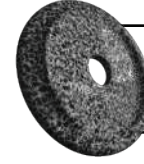
F32
BRONZE
METALLIC



F26
MELTED
COPPER



F25
MELTED
GOLD



F24
MELTED
PLATINUM



F44
FAUX
COPPER



F43
FAUX
GOLD



F42
FAUX
CHROME

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