PROJECT:	
TYPE:	



PN: TRI

APPLICATION	PENDANT MOUNTINDOOR RATED
DIMENSION	• 9", 10", 12", 15", 18", 20" (23CM, 25CM, 30CM, 38CM, 46CM, 51CM)
ILLUMINATION	DIRECTLED 90CRI1,093 - 2,894 LUMENS
ELECTRICAL	120V, 277V, AND 347V10kA SURGE SUPRESSION STANDARD
DIFFUSERS	CLEAR OR FROSTED, ELONGATED GLASS GLOBE
MOUNTING	 120" (305CM) BLACK OR WHITE DROP CORD W/ AIRCRAFT CABLE (OPTIONAL) 1" TO 60" (2.5CM TO 152CM) STEM MOUNT
CONSTRUCTION	ALUMINUM OR STEEL
FINISHES	 AVAILABLE IN SEVERAL TMS SPECIALTY, AND POWDER COATED FINISHES CUSTOM RAL FINISHES AVAILABLE
DIMMING	0 - 10V STANDARD DIMMING
WEIGHT	• 4 LBS MINIMUM, 12 LBS MAXIMUM





TRISHATM PENDANT

PROJECT: _	
TYPE:	
QUANTITY: _	

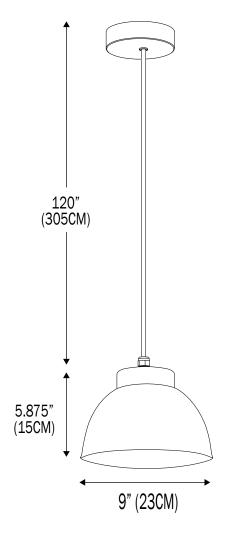
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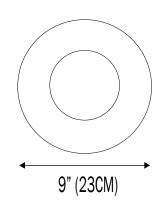
	1		3	4	•)	0	1		ŏ	9		10	11	12	
1.									ı							
APPLICATION																
2.	9			10			12			15		18				20
DIAMETER	9"DIA 10"DIA (23CM) (25CM)						L2"DIA 30CM)			15"DIA (38CM		18"DIA 20"DIA (46CM) (51CM)				
3.	1001	ı		200IN		1	L5LED			16LED		19LED			32LED	
ILLUMINATION ¹	MED BASE (M INC)	AX 100W	MED B	ASE (MAX 10 INC)	OW	1!	5W LED		PAR3 1400 LU	16W LE 18 40° E26 MEI MENS (27/30/3 REFER TO PAGE	D. BASE, 35/40/50K) E 7	19W LED			32W LED	
4.	CRD	C)1	C 06		C12	2	C	18	(C24	C36		C48		C 60
MOUNTING	120"(305CM) DROP CORD	1"(2. STEM N		6"(15CM STEM MOL		12"(31 STEM M			6CM) MOUNT		(61CM) 1 MOUNT			48"(1: STEM I	22CM) MOUNT	60"(152CM) STEM MOUNT
5.		30	K					3!	5K					40	OK	
LED CCT		30	00					35	00					40	00	
6.		12	20			277						347				
VOLTAGE		12	OV		277V					347V						
7.		-	-			ВС					wc					
CORD		NO	NE		BLACK DROP CORD					WHITE DROP CORD						
8.	ADDITIONAL AND PREMIUM FINISHES					F04 F05 F15 F1			F16		F09		F31	F18		
		E. SEE FIN			MATTE GLOSS WHITE WHITE				MAT BLAG		GLOSS BLACK		PEWTER		SILVER ETALLIC	SATIN ALUMINUM
	F06	F07		F08		F10	F1						F21		F22	F24
FINISH ²	CLAY BROWN	ZEUS BROW		MIDNIGHT BLUE		FIRE RED	CITI ORA		FOREST S GREEN			SUNSHINE YELLOW			ARVEST GOLD	MELTED PLATINUM
	F25	F26		F28		F32	F3	33	F38	8	F39		F40		F41	F45
	MELTED GOLD	MELTE COPPE		DARK CAMPAGNE		RONZE ETALLIC	PYF BRO					AQUA BUBBLE BLUE PINK			ECTRIC URPLE	COPPER METALLIC
9.	-	-		G	1			G	i2			G	9		(G11
GLOBE ³ / LENS	NC	NE		CLEAR, EL GLO	ONG/ OBE	ATED			STED OBE			,	ONGATED, GLOBE	GL	,	ELONGATED H CAST GUARD
10.													DIML			
DIMMING				NONE		LED DIMMING (0 - 10V, CURRENT-SINKING)										
11.		-	-			ЕМ						EMR				
EMERGENCY ⁴		NO	NE					INTE	GRAL					REM	1OTE	
12.		-	-					E	L					A	СС	
MOUNTING ⁵ ACCESSORIES		NO	NE				CEILING SLOPE ADAPTER AIRCRAFT CABLE FOR STEM MOUNT (30°) FOR DROP CORDS									

6. SEE PAGE 7 FOR MORE DETAILS PERTAINING TO THE 16W LED PAR 38 LAMPS

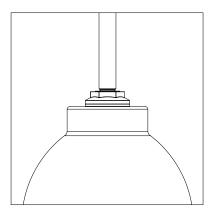
^{1.} ILLUMINATION COMPATIBILITY ARE BASED ON THE DIAMETER AND GLOBE SIZE. SEE PAGE 4 FOR SPECIFICATION
2. A CLEAR COAT IS APPLIED TO COPPER. PATINA WILL FORM OVER TIME. SOLID COPPER AND STAINLESS STEEL ARE AVAILABLE UP TO 15"DIA (38CM)
3. GLOBES ARE NOT AVAILABLE WITH THE 16W LED PAR 38 LAMPS
4. 10W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS AS WELL WITH 16LED PAR38
5. MAY REQUIRE TO COMPLY WITH LOCAL SEISMIC/EARTHQUAKE CODE

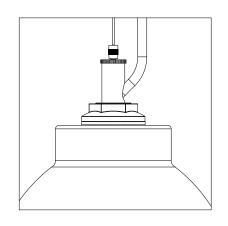
DROP CORD



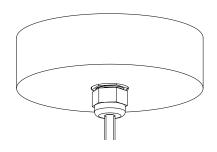




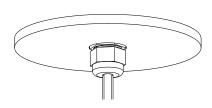




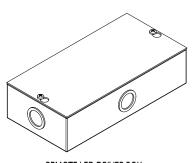
LED



INCANDESCENT

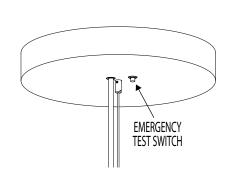


REMOTE (DRIVER AND/OR EMERGENCY)



REMOTE LED DRIVER BOX

INTEGRAL



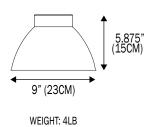
CUSTOM

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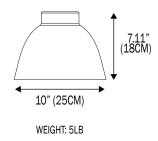
NOTE: THIS FIXTURE CAN BE CUSTOMIZE. DIMENSION, LAMP TYPES, ENCLOSURE, AND COLOR CAN BE MODIFIED TO SUIT YOUR LIGHTING AND ARCHITECTURAL REQUIREMENTS. CONTACT YOUR LOCAL REPRESENTATIVE FOR MORE DETAILS: https://tmsiighting.com/sales-agents.html



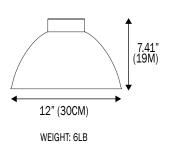
TRI - 9"



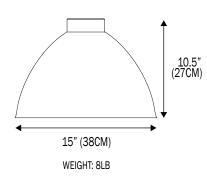
TRI - 10"



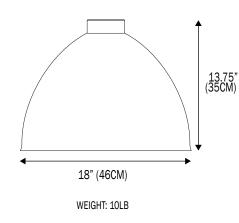
TRI - 12"



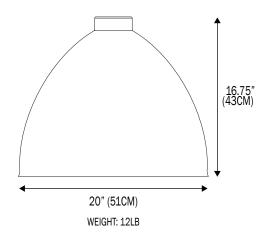
TRI - 15"



TRI - 18"



TRI - 20"



CUSTOM

NOTE: THIS FIXTURE CAN BE CUSTOMIZE. DIMENSION, LAMP TYPES, ENCLOSURE, AND COLOR CAN BE MODIFIED TO SUIT YOUR LIGHTING AND ARCHITECTURAL REQUIREMENTS. CONTACT YOUR LOCAL REPRESENTATIVE FOR MORE DETAILS: https://tmslighting.com/sajes-agents.html

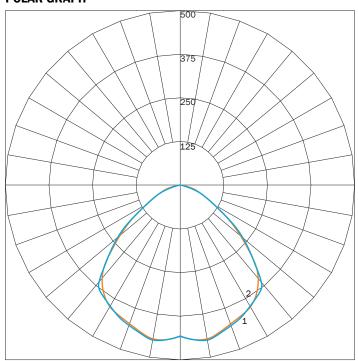
DIRECT

PN	SIZE (DIA)	ILLUMINATION	LUMENS	WATTAGE
	9	100IN	1093	100
	9	15LED	1100	15
	10	100IN	1166	100
	10	15LED	1102	15
		100IN	1217	100
	12	15LED	1124	15
		19LED	1879	19
		100IN	1236	100
	15	200IN	2733	200
TRI	19	15LED	1083	15
		19LED	1921	19
		100IN	1146	100
	10	200IN	2534	200
	18	19LED	1856	19
		32LED	2894	32
		100IN	1117	100
	20	200IN	2471	200
	20	19LED	1843	19
		32LED	2842	32

IES INDOOR REPORT

PHOTOMETRIC FILENAME: TRI I 9 100IN F05.IES

POLAR GRAPH



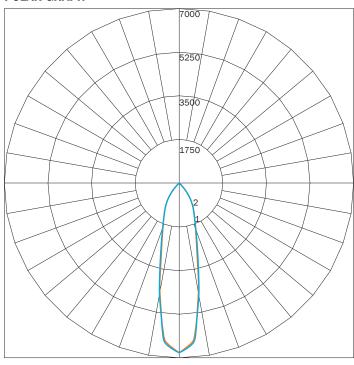
MAXIMUM CANDELA = 467.71 LOCATED AT HORIZONTAL ANGLE = 22.5, VERTICAL ANGLE = 10 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS	1093
TOTAL LUMINAIRE EFFICIENCY	64%
LUMINAIRE EFFICACY RATING	11
TOTAL LUMINAIRE WATTS	100

IES INDOOR REPORT

PHOTOMETRIC FILENAME: TRI I 20 32LED F05.IES

POLAR GRAPH



MAXIMUM CANDELA = 6801.23 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS	2842
TOTAL LUMINAIRE EFFICIENCY	NA
LUMINAIRE EFFICACY RATING	78
TOTAL LUMINAIRE WATTS	36

FINISHES



F04 MATTE WHITE



F05 GLOSS WHITE



F15 MATTE BLACK



F16 GLOSS BLACK



F09 PEWTER



F31 SILVER METALLIC



F18 SATIN ALUMINUM



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



F21 ARCH BRONZE



F25 MELTED GOLD



F24 MELTED PLATINUM



RAL CUSTOM (RAL #)

PREMIUM FINISHES



F44 FAUX COPPER



F43 FAUX GOLD



F42 FAUX CHROME

PREMIUM MATERIALS



BR¹² BRUSHED ALUMINUM



SS¹² STAINLESS STEEL



CO¹² SOLID COPPER



1: FINISHES IS APPLIED TO THE INTERIOR AND EXTERIOR OF THE FIXTURE.

2: MATERIALS ARE CONSISTENT (INTERIOR & EXTERIOR). STEMS AND CANOPIES WILL BE F16 GLOSS BLACK.

NOTE: ALL FINISHES NOT MARKED WITH NOTATION (1) ARE APPLIED TO THE EXTERIOR ONLY. THE INTERIOR WILL BE FO5 GLOSS WHITE. MATTE FINISHES AVAILABLE. CONSULT FACTORY.

FINISHES ARE SUBJECT TO AVAILABLILITY AND MAY NOT BE APPLICABLE TO ALL FIXTURES OR FOR QUICKSHIP.
DISPLAYED FINISHES DIFFER BETWEEN SCREENS AS WELL AS PRINTERS AND MAY NOT ACCURATELY DEPICT COLOR.

16W LED PAR 38 40° MED BASE

HD-PAR/I90/5CCT





FEATURES & BENEFITS

5 FIELD SELECTABLE CCT'S (27/30/35/40/50K)

HIGH CRI (90+)

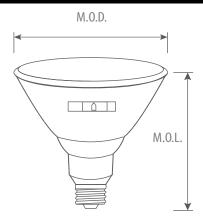
GLASS LENS

25,000 HRS AVERAGE LIFE

WET LOCATION RATED

DIMMABLE

DIMENSIONAL DRAWING



MODEL NUMBER	WATTAGE (W)	BASE	VOLTAGE (V)	HOUR RATING	BEAM ANGLE	INITIAL LUMENS(LM)	CCT(K)	CRI	ENCLOSED FIXTURE APPLICATION	WET LOCATION	M.O.D. (INCH)	M.O.L. (INCH)
16W LED	16	E26	120	25,000	40°	1400	27/30/35/40/50	90	NO	YES	4.8	5.31

