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





PROJECT: _	
TYPE:	
QUANTITY: _	

TRI							_					_
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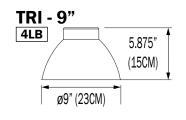
1.	_			•			-				•				12	
APPLICATION								IND								
2.	9 10 12 15 18 20															
2.	9 10 9"DIA 10"DIA						12 L2"DIA			15"DI	^	18 18"DIA				20 20"DIA
DIAMETER	(23CN			(25CM)			30CM)		(38CM)			(46CM)			(51CM)	
3.	100IN			200IN		1	L5LED			16LEC		19LED			32LED	
ILLUMINATION ¹	MED BASE (M/	AX 100W	MED BA	ASE (MAX 10 INC)	OW	15	5W LED		PAR3 1400 LUI	L6W LE 8 40° E26 MEI MENS (27/30/3 REFER TO PAGE	D. BASE, 35/40/50K) : 7	19W LED			32W LED	
4.	CRD	C)1	C 06		C12	2	C1	L8	(C24	C36		C	48	C 60
MOUNTING	120"(305CM) DROP CORD	1"(2. STEM I		6"(15CM STEM MOU		12"(31 STEM M	CM) OUNT	18"(4 STEM N	6CM) MOUNT		(61CM) I MOUNT		6"(91CM) M MOUNT	48"(1 STEM	22CM) MOUNT	60"(152CM) STEM MOUNT
5.		30	K					35	5K					40	OK	
LED CCT		30	00					35	00					40	00	
6.		12	20				27	77					34	1 7		
VOLTAGE		12	OV	277V					347V							
7.		-	-		вс					wc						
CORD		NO	NE	BLACK DROP CORD				WHITE DROP CORD								
8.	ADDITIONAL AND PREMIUM FINISHES					F04 F05			F1!	5	F16		F09		F31	F18
		E. SEE FII				ИАТТЕ VHITE		OSS HITE	MAT BLAC		GLOSS BLACK		PEWTER		SILVER ETALLIC	SATIN ALUMINUM
	F06	F07		F08		F10	F:	11	F1:	3	F14		F21		F22	F24
FINISH ²	CLAY BROWN	ZEUS BROW		MIDNIGHT BLUE		FIRE RED		RUS NGE	FORE GREI		SUNSHI YELLO		ARCH. BRONZE		ARVEST GOLD	MELTED PLATINUM
	F25	F26		F28		F32	F	33	F38	3	F39		F40		F41	F45
	MELTED GOLD	MELTE COPPE		DARK CAMPAGNE		RONZE ETALLIC		RITE ONZE	MEAD GREI	OW EN	AQUA BLUE		BUBBLE PINK		ECTRIC URPLE	COPPER METALLIC
9.	-	-		G	1	G2				G	9		G	11		
GLOBE ³ / LENS	NO	NE		CLEAR, EL GLO	ONGA OBE	ATED		FROS GLO	STED OBE		1	,	ONGATED, GLOBE	GL	,	LONGATED I CAST GUARD
10.													DIML			
DIMMING				NONE							LED DIM	MING	(0 - 10V, CU	IRRENT-	SINKING)	
11.		-	-					E	М					EN	/IR	
EMERGENCY ⁴		NO	NE					INTE	GRAL					REM	1OTE	
12.		-	-					В	L					A	CC	
MOUNTING ⁵ ACCESSORIES			CEILING SLOPE ADAPTER AIRCRAFT CABLE FOR STEM MOUNT (30°) FOR DROP CORDS													

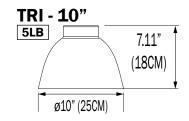
- 1. ILLUMINATION COMPATIBILITY ARE BASED ON THE DIAMETER AND GLOBE SIZE. SEE PAGE 4 FOR SPECIFICATION
 2. A CLEAR COAT IS APPLIED TO COPPER. PATINA WILL FORM OVER TIME. SOLID COPPER AND STAINLESS STEEL ARE AVAILABLE UP TO 15"DIA (38CM)
 3. GLOBES ARE NOT AVAILABLE WITH THE 16W LED PAR 38 LAMPS
 4. 10W 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

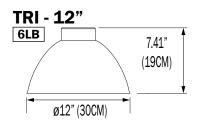
6. SEE PAGE 7 FOR MORE DETAILS PERTAINING TO THE 16W LED PAR 38 LAMPS

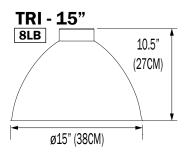
NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.

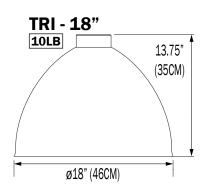


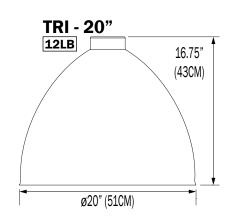




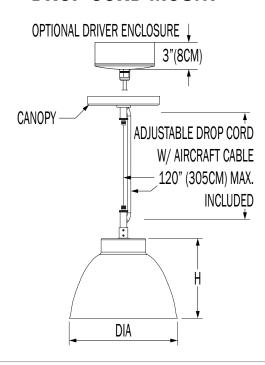




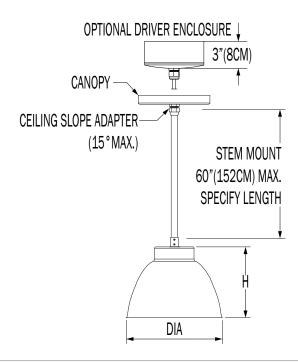




DROP CORD MOUNT



STEM MOUNT



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 MODE DETAILS: https://doi.org/10.1009/s0168-0369915.html



DIRECT

PN	SIZE (DIA)	ILLUMINATION	LUMENS	WATTAGE
		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	15	15LED	1083	15
TRI		19LED	1921	19
		100IN	1146	100
	18	200IN	2534	200
	18	19LED	1856	19
		32LED	2894	32
		100IN	1117	100
	20	200IN	2471	200
	20	19LED	1843	19
		32LED	2842	32

DIRECT

POLAR GRAPH

IES INDOOR REPORT

PHOTOMETRIC FILENAME: TRI I 9 100IN F05.IES

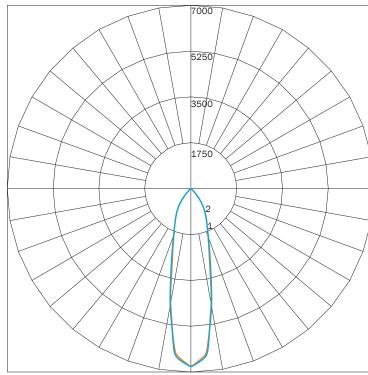
500

375

250

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)

5250 3500 1750

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

TRISHATM PENDANT

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 BĽUE



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



AN¹² **ANODIZED**

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 F05 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+)

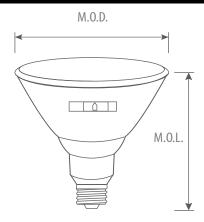
GLASS LENS

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

