

PROJECT:	
TYPE:	
QUANTITY:	





# PN: RAJ

1 14. 17/15							
APPLICATION	PENDANT MOUNT     INDOOR OR OUTDOOR RATED						
DIMENSION	• 19.5" (50CM)						
ILLUMINATION	<ul><li>DIRECT</li><li>LED 90CRI</li><li>969 - 3,013 LUMENS</li></ul>						
ELECTRICAL	<ul><li>120V, 277V AND 347V</li><li>10kA SURGE SUPRESSION STANDARD</li></ul>						
DIFFUSERS	<ul> <li>CLEAR OR FROSTED, ELONGATED GLASS GLOBE</li> <li>CLEAR, TEMPERED LENS</li> </ul>						
MOUNTING	<ul> <li>120" (305CM) BLACK OR WHITE DROP CORD W/ AIRCRAFT CABLE</li> <li>1" TO 60" (2.5CM TO 152CM) STEM MOUNT</li> </ul>						
CONSTRUCTION	ALUMINUM						
FINISHES	<ul> <li>AVAILABLE IN BRUSHED, ANODIZED, AND SEVERAL TMS POWDER COATED FINISHES</li> <li>CUSTOM RAL FINISHES AVAILABLE</li> </ul>						
DIMMING	0 - 10V STANDARD DIMMING						
WEIGHT	• 7.5 LBS MAXIMUM						





# RAJ™ PENDANT

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APPLICATION															
2.	19														
DIAMETER	19.5"DIA. (50CM)														
3.	150	DIN		15LED				LED <sup>2</sup>			19LED		32LED		
ILLUMINATION <sup>1</sup>	MED BASE (MA	AX 150W INC)	-	15W LED		PAR3	17W 8 E26 MED. I		۲, 60°		19W LED	D		32W LED	
4.	CRD	C01		06	C12		Ci			C24	<b>C</b> 3		C48	-	<b>C</b> 60
MOUNTING	120"(305CM) DROP CORD	1"(2.5CM) STEM MOUN		5CM) MOUNT	12"(310 STEM MC		18"(4 STEM N			"(61CM) M MOUNT	36"(9) STEM N		48"(122CI STEM MOU		60"(152CM) STEM MOUNT
5.							В	С			wc				
CORD	NONE BLACK DROP CORD WHITE DROP CORD														
6.					30К				35K	35K 40K					
LED CCT		NONE			3000K					3500K	4000К				
7.		120			277					347					
VOLTAGE		120V					27	7V					347V		
8.		AND PREMIU			F04		F05	F15		F16	F09		F31		F18
_	AVAILABL	E. SEE FINISHI	ES CHART		MATTE WHITE		LOSS /HITE	MATTE BLACK		GLOSS BLACK			SILVE METAL		SATIN ALUMINUM
_	F06	F07	F08		F10		F11	F13		F14		F21	F22		F24
FINISH	CLAY BROWN	ZEUS BROWN	MIDNIGH BLUE	Т	FIRE RED		TRUS RANGE	FORE GREE		SUNSHII YELLOV		ARCH. BRONZE	HARVE GOL		MELTED PLATINUM
	F25	F26	F28		F32		F33	F38		F39	F40		F41		F45
	MELTED GOLD	MELTED COPPER	DARK CAMPAGN		RONZE ETALLIC		YRITE RONZE	MEAD GREE		AQUA BLUE		BUBBLE PINK	ELECT PURP		COPPER METALLIC
9.	_		G1		G2		G	9 G11		G11	G12			LNC	
GLOBE/ LENS	NONE		ELONGATED GLOBE	FROS	STED GLOB	E	CLEA, ELON LARGE G		, CLI	EAR, ELONGATED GLOBE W/ CAST GUARD		CLEAR, ELONGATED LARGE GLOBE W/ CAST GUARD		CLEAR LENS	
10.	DIML														
DIMMING <sup>3</sup>	NONE LED DIMMING (0 - 10V, CURRENT - SINKING)														
11.	ЕМ				ЕМС					EMR EMCR					
EMERGENCY <sup>4</sup>	ION	NE		NTEGRAL	INTEGRAL COLD PACK					REMOTE REMOTE COLD PACK					
12.						BL							ACC		
MOUNTING <sup>5</sup> ACCESSORIES			CEILING SLOPE ADAPTER FOR STEM MOUNT (30°)  FOLICE A MEDIUM PAGE COUNT (700)												

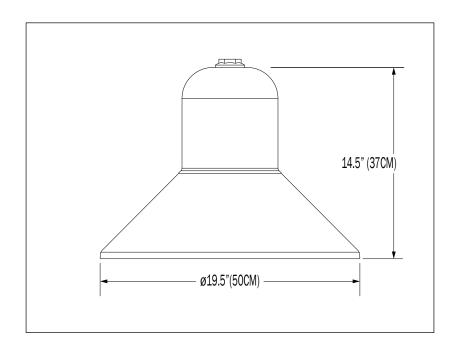
NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.



<sup>1.</sup> INCANDESCENT SYSTEMS, METAL HALIDE SYSTEMS, AND THOSE USING THE 17W LED USE A MEDIUM BASE SOCKET (E26)
2. EMERGENCY BACK-UP IS NOT AVAILABLE WITH THE 17W LED PAR 38 LAMP
3. DIMMING IS NOT AVAILABLE FOR OUTDOOR CF APPLICATION
4. 10W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS
5. MAY REQUIRE TO COMPLY WITH LOCAL SEISMIC/EARTHQUAKE CODE



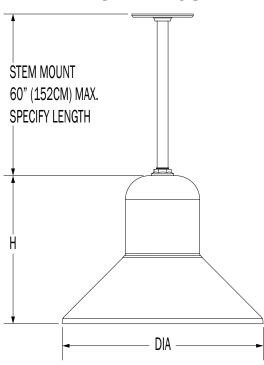
RAJ



### **DROP CORD MOUNT**

# ADJUSTABLE DROP CORD 120" (305CM) MAX. INCLUDED

### **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 FOLIMORE INSTALL IS: https://two.icit.org/i





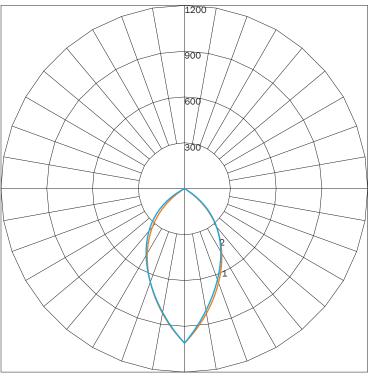
# **DIRECT**

PN	ILLUMINATION	GLOBE/LENS	LUMENS	WATTAGE
RAJ		G11	970	15
	15LED	LNC	1055	15
			1107	15
	19LED	LNC	1759	19
		Taren		1886
	32LED	LNC	2839	32
			3013	32

**IES INDOOR REPORT** 

PHOTOMETRIC FILENAME: RAJ 15LED F05.IES

### **POLAR GRAPH**



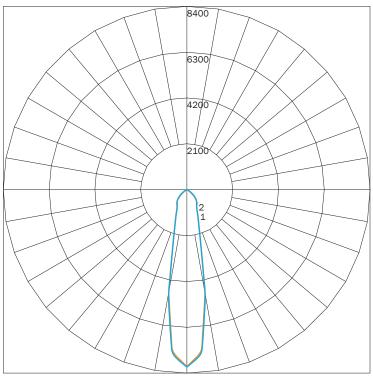
MAXIMUM CANDELA = 1010.88 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

/||

**IES INDOOR REPORT** 

PHOTOMETRIC FILENAME: RAJ 32LED F05.IES

### **POLAR GRAPH**



MAXIMUM CANDELA = 8126.01 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	1107	LUMINAIRE LUMENS	3013
TOTAL LUMINAIRE EFFICIENCY	NA	TOTAL LUMINAIRE EFFICIENCY	NA
LUMINAIRE EFFICACY RATING	64	LUMINAIRE EFFICACY RATING	83
TOTAL LUMINAIRE WATTS	17	TOTAL LUMINAIRE WATTS	36

### **FINISHES**



F04 MATTE WHITE



F05 GLOSS WHITE



F15 MATTE BLACK



F16 GLOSS BLACK



F09 PEWTER



**F31**<sup>1</sup> 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<sup>1</sup> DARK CHAMPAGNE



F22<sup>1</sup> HARVEST GOLD



F14 SUNSHINE YELLOW



F33<sup>1</sup> PYRITE BRONZE



F07 ZEUS BROWN



F21 ARCH BRONZE



F32<sup>1</sup> BRONZE METALLIC



F26<sup>1</sup> MELTED COPPER



F25<sup>1</sup> MELTED GOLD



F24<sup>1</sup>
MELTED
PLATINUM



RAL CUSTOM (RAL #)

## PREMIUM FINISHES



F44<sup>1</sup> FAUX COPPER



F43<sup>1</sup> FAUX GOLD



F42<sup>1</sup> FAUX CHROME

### PREMIUM MATERIALS



**BR**<sup>12</sup> BRUSHED ALUMINUM



SS<sup>12</sup> STAINLESS STEEL



CO<sup>12</sup> SOLID COPPER



**AN**<sup>12</sup> 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 AVAILAB ILITY 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.