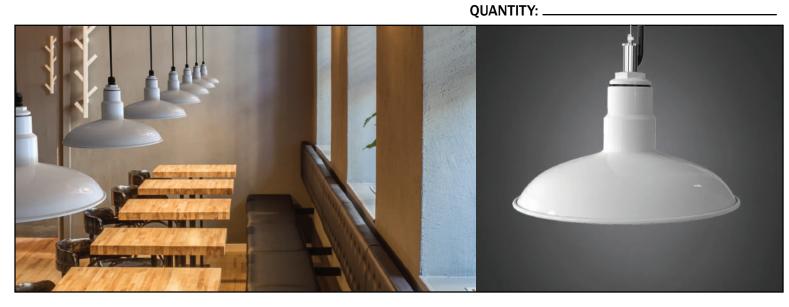
# FORTE™ PENDANT

PROJECT:	
TYPE:	



## PN: FOR

1 14. 1 011	
APPLICATION	<ul><li>PENDANT MOUNT</li><li>INDOOR OR OUTDOOR RATED</li></ul>
DIMENSION	• 12", 14" 16" (31CM, 36CM, 41CM)
ILLUMINATION	<ul><li>DIRECT</li><li>LED 90CRI</li><li>995 - 1,887 LUMENS</li></ul>
ELECTRICAL	<ul><li>120V, 277V AND 347V</li><li>10kA SURGE SUPRESSION STANDARD</li></ul>
DIFFUSERS	CLEAR OR FROSTED, TEMPERED GLASS GLOBE
MOUNTING	<ul> <li>120" (305CM) BLACK OR WHITE DROP CORD W/ AIRCRAFT CABLE (OPTIONAL)</li> <li>1" TO 60" (2.5CM TO 152CM) STEM MOUNT</li> </ul>
CONSTRUCTION	ALUMINUM, BRUSHED COPPER OR STEEL
FINISHES	<ul> <li>AVAILABLE IN SEVERAL TMS SPECIALTY, AND POWDER COATED FINISHES</li> <li>CUSTOM RAL FINISHES AVAILABLE</li> </ul>
DIMMING	0 - 10V STANDARD DIMMING
WEIGHT	• 4.6 LBS MAXIMUM





## FORTET PENDANT

FOR	- <u> </u>	2 3		4				TYP			11			
1.				l						(	)			
APPLICATION			IND	OOR	OUTDOOR									
2.		12					14					16		
DIAMETER		12"DIA. (31C	M)			14"DI	A. (36CM)				16"	DIA. (41CM)		
3.														
_LUMINATION <sup>1</sup>	100IN		151	LED	100IN	15LED	16LE		19LED	100IN	15LEI			
LED (W)	100W			5W	100W	15W	16W PAR38 E26 MED. BA 1400 LUMENS (27/30/2 REFER TO PAGE		19W	100W	15W	REFER TO PAGE		
LUMENS	995		11	.09	1144	1109	1400	1400 1887		1342	1108	1400	1887	
4.	CRD	C01		C06	C12		C18		C24	C36		C48	C60	
MOUNTING	120"(305CM) DROP CORD	1"(2.5CM) STEM MOUN		6"(15CM) EM MOUNT	12"(31CM) 18"(46CM) 24"(61CM) STEM MOUNT STEM MOUNT STEM MOUNT			36"(91CM)						
5.					вс				wc					
CORD		NONE			BLACK DROP CORD				WHITE DROP CORD					
6.					30К 35К				35K			40K		
LED CCT	١	NONE			3000 3500				3500			4000	)	
7		120			277						347			
VOLTAGE		120V			277V				347V					
8.	ADDITIONAL	AND PREMIU	M FINIS	HES	F04	F05	F1	5	F16 F		09	F31	F18	
FINISH <sup>3</sup>		. SEE FINISHE		RT	MATTE GLOSS WHITE WHITE		MAT BLA		GLOSS BLACK		/TER	SILVER METALLIC	SATIN ALUMINUM	
9.					G1 G2			G2	G11					
GLOBE/ LENS	1	NONE		CL	LEAR, ELONGATED FROSTED GLOBE GLOBE					CLEAR, ELONGATED GLOBE WITH CAST GUARD				
10.			_		DIML									
DIMMING			NO	NE	LED DIMMING (0 - 10V, CURRENT - SINKING)						)			
11.		EMC				EMR EMCR								
EMERGENCY <sup>4</sup>	NON	INTEGRAL COLD PACK				REMOTE REMOTE COLD PACK								
12.				BL ACC										
MOUNTING <sup>5</sup> CCESSORIES		CEILING SLOPE ADAPTER FOR STEM MOUNT (30°)			AIRCRAFT CABLE FOR DROP CORDS									
13.					W12 W14				W14	W16				
VIRE GUARD	١	12" (3	1CM) WIRED GUARD 14" (36CM) WIRED				GUARD 16" (41CM) WIRED GUARD							

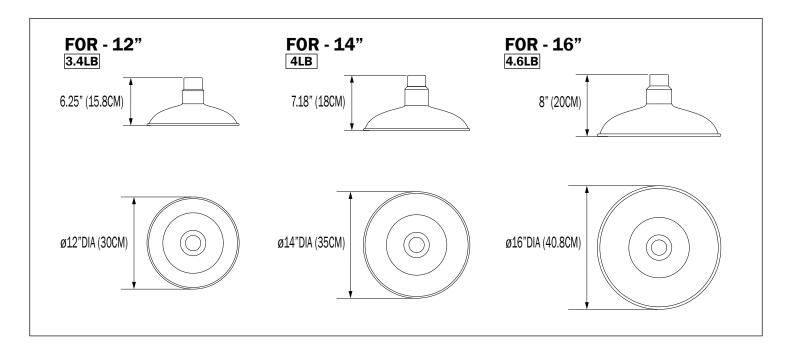
NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.



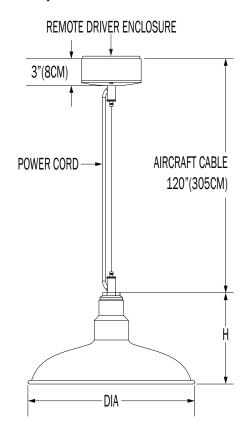
 <sup>1. 12&</sup>quot; IS ONLY AVAILABLE FOR 100IN AND 15LED
 2. GLOBES AND EMERGENCY ARE NOT AVAILABLE WITH THE 17W LED PAR 38 LAMPS
 3. A CLEAR COAT IS APPLIED TO COPPER. PATINA WILL FORM OVER TIME

<sup>4. 10</sup>W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS 5. MAY REQUIRE TO COMPLY WITH LOCAL SEISMIC/EARTHQUAKE CODE

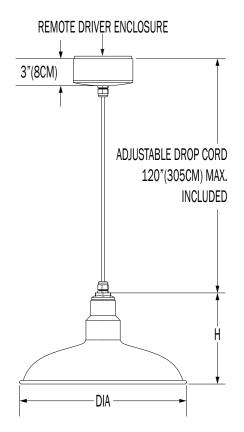
## FORTE<sup>TM</sup> PENDANT



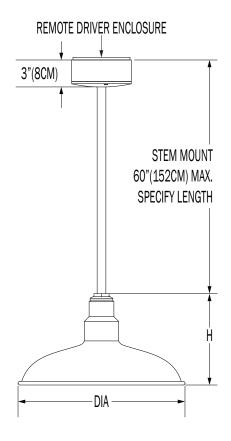
## DROP CORD MOUNT W/AIRCRAFT CABLE



#### **DROP CORD MOUNT**



#### **STEM MOUNT**



#### **CUSTOM**

IOTE: 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 DETAIL SENTENCE OF THE PROPERTY OF THE PROPE



## FORTE<sup>™</sup> PENDANT

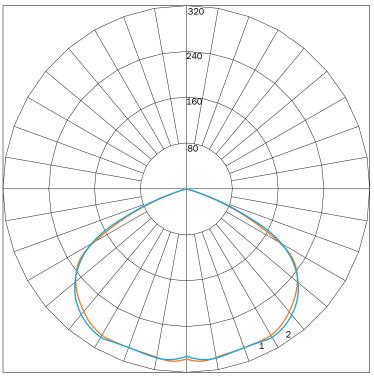
### **DIRECT**

PN	SIZE (DIA)	ILLUMINATION	LUMENS	WATTAGE
	12	100INC	995	100
	12	15LED	1109	15
	14	100INC	1144	100
FOR		15LED	1109	15
FUK		19LED	1887	19
	16	100INC	1342	100
		15LED	1108	15
		19LED	1887	19

**IES INDOOR REPORT** 

PHOTOMETRIC FILENAME: FOR 12 100IN.IES

#### **POLAR GRAPH**



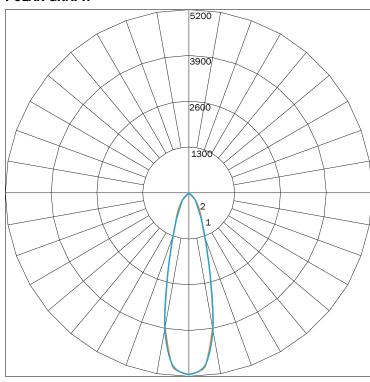
MAXIMUM CANDELA = 309.726 LOCATED AT HORIZONTAL ANGLE = 90, VERTICAL ANGLE = 5 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS	
TOTAL LUMINAIRE EFFICIENCY	
LUMINAIRE EFFICACY RATING	
TOTAL LUMINAIRE WATTS	

**IES INDOOR REPORT** 

PHOTOMETRIC FILENAME: FOR 16 19LED.IES

#### **POLAR GRAPH**



MAXIMUM CANDELA = 51353.46 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	995	LUMINAIRE LUMENS	1887
TOTAL LUMINAIRE EFFICIENCY	58%	TOTAL LUMINAIRE EFFICIENCY	NA
LUMINAIRE EFFICACY RATING	10	LUMINAIRE EFFICACY RATING	87
TOTAL LUMINAIRE WATTS	100	TOTAL LUMINAIRE WATTS	22

## FORTETM 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 BLUE



F13 FOREST GREEN



F38 MEADOW GREEN



F45 COPPER METALLIC



F06 CLAY BROWN



F11 CITRUS ORANGE







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



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 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 MED BASE, 40° (SUPPLIED)

HD-PAR/I90/5CCT





### **FEATURES & BENEFITS**

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

HIGH CRI (90+)

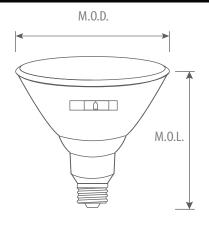
**GLASS LENS** 

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)	CASE QTY.
16W LED	16	E26	120	25,000	40°	1400	27/30/35/40/50	90	NO	YES	4.8	5.31	20

