# POLE 15<sup>TM</sup> POLE

PROJECT: \_\_\_\_\_

TYPE:

QUANTITY: \_\_



## **PN: PL15**

APPLICATION	POLE MOUNT     OUTDOOR RATED
DIMENSION	<ul> <li>10', 12', 14' (305CM, 366CM, 427CM)</li> </ul>
ILLUMINATION	• DIRECT • LED 90CRI • 1,244 - 4,216 LUMENS
ELECTRICAL	<ul> <li>120V, 277V, AND 347V</li> <li>10kA SURGE SUPRESSION STANDARD</li> </ul>
DIFFUSERS	CLEAR OR FROSTED GLASS GLOBE
MOUNTING	DIRECT BURIAL OR SURFACE MOUNT
CONSTRUCTION	ALUMINUM
FINISHES	AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES     CUSTOM RAL FINISHES AVAILABLE



# TMSLIGHTING







PROJECT: \_\_\_\_

TYPE:

QUANTITY: \_

**PL14** -....<sub>1</sub> - ---- $5 \quad 6 \quad 7 \quad 8 \quad 9 \quad 10 \quad 1$ \_\_\_\_\_<sup>\_</sup>\_\_\_\_ 11 12 2 3 4

1.	SM <sup>1</sup>					ВМ						
MOUNTING	SURFACE MOUNT						BURIAL M	OUNT - 48" (	121CM)	BELOW GRADE		
2.	10 1:				2 14							
HEIGHT	120"OAH (305CM), 93"H (236CM) CLEARANCE				144"OAH (366CM), 117"H (297CM) CLEARANCE			168"OAH (427CM), 141"H (256CM) CLEARANCE				
3.	150IN2 <sup>3</sup>					15LED2 <sup>3</sup>						
ILLUMINATION <sup>2</sup>	2X150W INCANDESCENT					2X15W LED						
LED (W)	300W					300W						
LUMENS			4216	6			1244					
4.	ЗОК					35К				40K		
LED CCT	NONE 3000K				3500К 4000К							
5.	120 27			77				347				
VOLTAGE		120V				27	7V	347V				
6.	F04	F05	F07		F08	F09	F10	F13	F:	15	F16	F18
	MATTE WHITE	GLOSS WHITE	ZEUS BROW		DNIGHT BLUE	PEWTER	FIRE RED	FORES GREEN		TTE ACK	GLOSS BLACK	SATIN ALUMINUM
FINISH	F21	F31	F32	:	F33	RAL						
	ARCH BRONZE	SILVER METALLIC	BRONZ METALL	ZE F LIC B	YRITE RONZE	CUSTOM (SPECIFY)						
7.		00			AN		CO <sup>4</sup> SS					
REFLECTOR FINISH	SAME FINISH ANDONIZED			ED	SOLID COPPER 316L STAINLESS STEEL							
8.						G	1				G2	
GLOBE/ LENS	NONE CLEAR, ELONG				GATED, GLOBE FROSTED GLOBE							
9.	E					M EMC			EMC			
EMERGENCY <sup>5</sup>	NONE INTEG				GRAL INTEGRAL COLD PACK							
10.					GF1 <sup>6</sup>							
RECEPTACLE	NONE				120V GFI RECEPTACLE WITH IN-USE COVER (LOCK BY OTHERS)							
11.		SW1										
ACCESSORIES	NONE				DECORATIVE SWIRL ACCENT							
12.						PC						
PHOTOCELL	NONE					PHOTOCELL						

1. BASE COVER IS PROVIDED FOR SURFACE MOUNTING ONLY 2. LUMINAIRE IS DESIGNED TO OPERATE WITH AN E - 17 METAL HALIDE LAMP. ONLY CF AND MH SYSTEMS ARE AVAILABLE WITH A 347 SUPPLY 3. INTEGRAL LED SYSTEMS USE 120 - 277V SUPPLY AND ARE NOT COMPATIBLE WITH 347V. INCANCESCENT SYSTEMS ARE COMPATIBLE WITH A 120V SUPPLY VOLTAGE ONLY 4. BRUSHED COPPER IS PROTECTED WITH A CLEAR COAT, HOWEVER PATINA WILL FORM OVER TIME WITH EXPOSURE TO THE ELEMENTS 5. 10W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS 6. THE GROUND FAULT INDICATOR RECEPTACLE IS AVAILABLE WITH A 120V SUPPLY ONLY. THE LOCK WOULD BE PROVIDED BY OTHERS

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



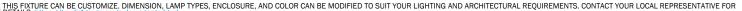


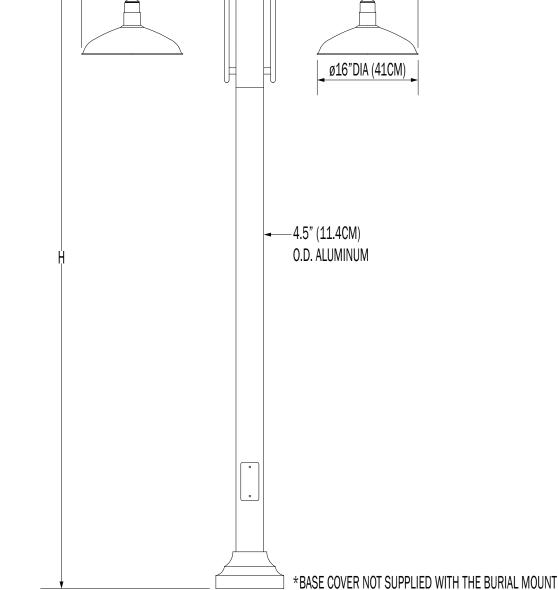




NOTE: THIS FIXTURE CAN BE CUSTOMIZE. DIMENSION, LAMP TYPES, ENCLOSURE, AND COLOR CAN BE MODIFIED TO SUIT YOUR LIGHTING AND ARCHITECTURAL REQUIREMENTS. CONTACT YOUR LOCAL REPRESENTATIVE FOR MORE DETAILS: https://tmslighting.com/sales-agents.html

#### CUSTOM





-53.25"(135CM)

**PL15** 

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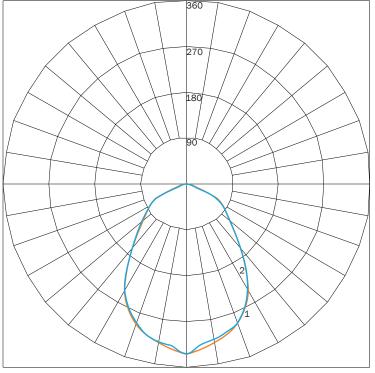
### DIRECT

PN	ILLUMINATION	LUMENS	WATTAGE
PL15	1 X 15LED	622	17
PLIS	1 X 150IN	2108	150

#### IES INDOOR REPORT PHOTOMETRIC FILENAME : PL14 15LED.IES

#### PHOTOWETRIC FILENAME: PL14 15LED.IES

#### POLAR GRAPH

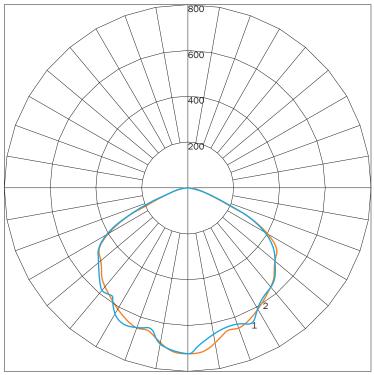


MAXIMUM CANDELA = 334.16 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS	622
TOTAL LUMINAIRE EFFICIENCY	38%
LUMINAIRE EFFICACY RATING	37
TOTAL LUMINAIRE WATTS	17

#### IES INDOOR REPORT PHOTOMETRIC FILENAME : PL14 150IN.IES

#### POLAR GRAPH



MAXIMUM CANDELA = 742.52 LOCATED AT HORIZONTAL ANGLE = 157.5, VERTICAL ANGLE = 5 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS	2108
TOTAL LUMINAIRE EFFICIENCY	79%
LUMINAIRE EFFICACY RATING	14
TOTAL LUMINAIRE WATTS	150





# **POLE 15<sup>™</sup>** POLE

## **AVAILABLE FINISHES**



F04 GLOSS WHITE



F05 GLOSS WHITE



F31

F07 ZEUS BROWN



F08 MIDNIGHT BLUE



F09 PEWTER

F33

PYRITE

BRONZE



F13 FOREST

GREEN



F15 MATTE BLACK

F16 GLOSS BLACK



SATIN ALUMINUM

F21 ARCH BRONZE

SILVER METALLIC



F32 METALLIC BRONZE



(RAL #)

RED

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



