

POLE 17™ POLE

PROJECT: _____

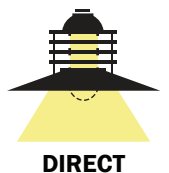
TYPE: _____

QUANTITY: _____

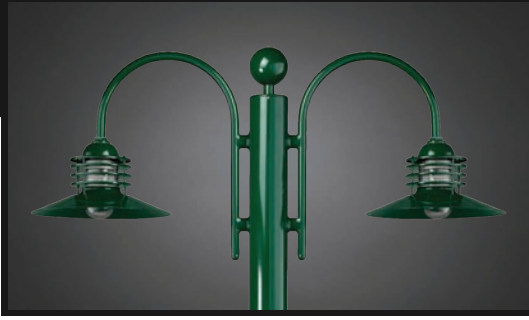


PN: PL17

APPLICATION	<ul style="list-style-type: none">• POLE MOUNT• OUTDOOR RATED
DIMENSION	<ul style="list-style-type: none">• 10', 12', 14' (305CM, 366CM, 427CM)
ILLUMINATION	<ul style="list-style-type: none">• DIRECT• LED 90CRI• 1,778 - 4,856 LUMENS
ELECTRICAL	<ul style="list-style-type: none">• 120V, 277V, AND 347V• 10kA SURGE SUPPRESSION STANDARD
DIFFUSERS	<ul style="list-style-type: none">• CLEAR OR FROSTED GLASS GLOBE
MOUNTING	<ul style="list-style-type: none">• DIRECT BURIAL OR SURFACE MOUNT
CONSTRUCTION	<ul style="list-style-type: none">• ALUMINUM
FINISHES	<ul style="list-style-type: none">• AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES• CUSTOM RAL FINISHES AVAILABLE



POLE 17™ POLE



PROJECT: _____
 TYPE: _____
 QUANTITY: _____

PL17

1 2 3 4 5 6 7 8 9 10 11 12 13

1.	SM¹					BM				
MOUNTING	SURFACE MOUNT					BURIAL MOUNT - 48" (121CM) BELOW GRADE				
2.	10			12			14			
HEIGHT	120" OAH (305CM), 93" H (236CM) CLEARANCE			144" OAH (366CM), 117" H (297CM) CLEARANCE			168" OAH (427CM), 141" H (256CM) CLEARANCE			
3.	150IN2³					15LED2³				
ILLUMINATION ²	2 X 150W INCANDESCENT					2 X 15W LED				
LED (W)	300W					30W				
LUMENS	4856					2690				
4.	---		30K		35K		40K			
LED CCT	NONE		3000K		3500K		4000K			
5.	120			277			347			
VOLTAGE	120V			277V			347V			
6.	F04	F05	F07	F08	F09	F10	F13	F15	F16	F18
FINISH	MATTE WHITE	GLOSS WHITE	ZEUS BROWN	MIDNIGHT BLUE	PEWTER	FIRE RED	FOREST GREEN	MATTE BLACK	GLOSS BLACK	SATIN ALUMINUM
	F21	F31	F32	F33	RAL					
	ARCH BRONZE	SILVER METALLIC	BRONZE METALLIC	PYRITE BRONZE	CUSTOM (SPECIFY)					
7.	00		AN		CO⁴		SS			
REFLECTOR FINISH	SAME FINISH		ANDONIZED		SOLID COPPER		316L STAINLESS STEEL			
8.	---			G1			G2			
GLOBE/LENS	NONE			CLEAR, ELONGATED, GLOBE			FROSTED GLOBE			
9.	---			EM			EMC			
EMERGENCY ⁵	NONE			INTEGRAL			INTEGRAL COLD PACK			
10.	---					GF1⁶				
RECEPTACLE	NONE					120V GFI RECEPTACLE WITH IN-USE COVER (LOCK BY OTHERS)				
11.	---					PC				
PHOTOCELL	NONE					PHOTOCELL				
12.	---					W1V				
WIRE GUARD	NONE					W1V WIRE GUARD				

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

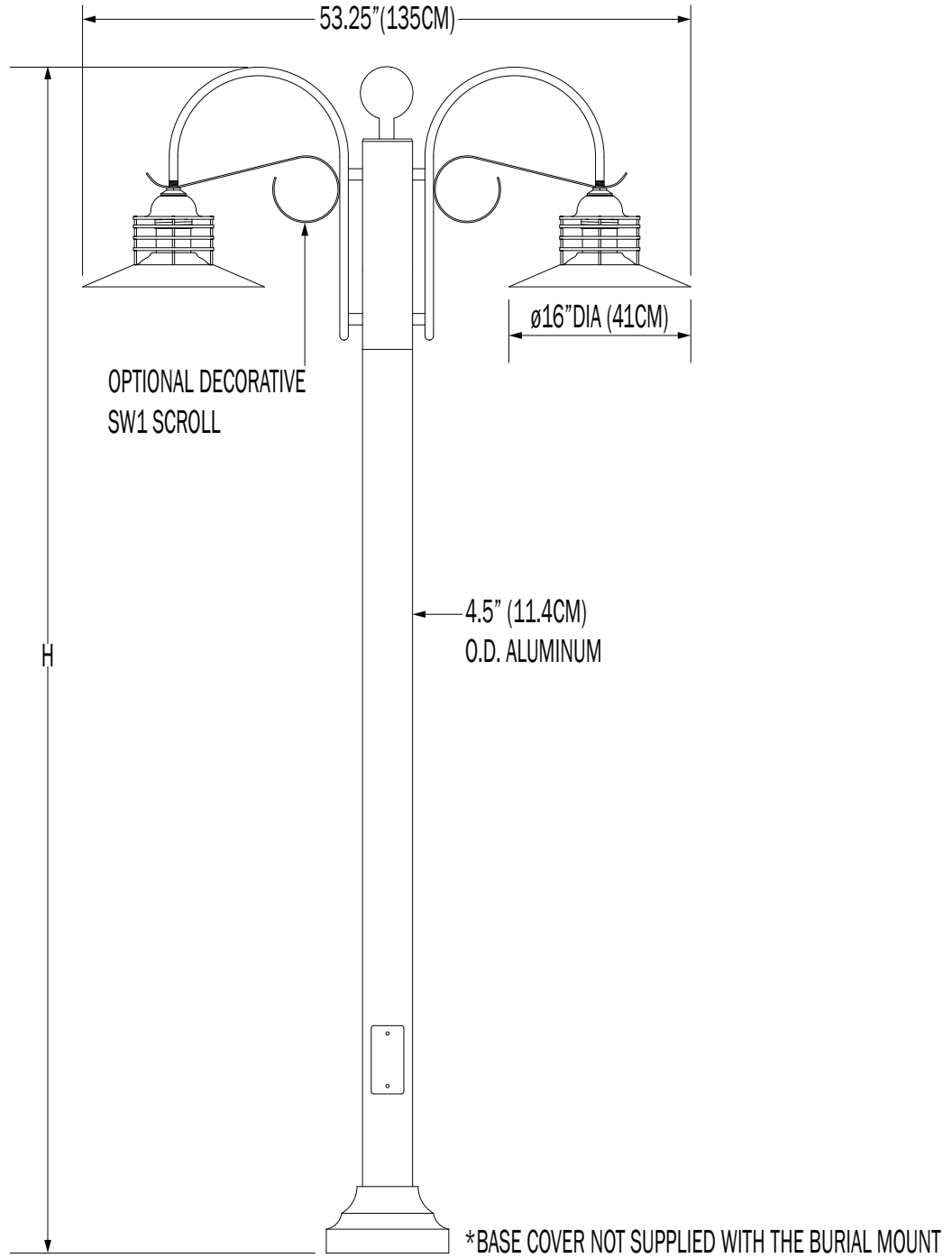
POLE 17™ POLE

13.	---	SW1
ACCESSORIES	NONE	DECORATIVE SWIRL ACCENT

1. BASE COVER IS PROVIDED FOR SURFACE MOUNTING ONLY
2. LUMINAIRE IS DESIGNED TO OPERATE WITH AN E - 17 METAL HALIDE LAMP. ONLY OF AND MH SYSTEMS ARE AVAILABLE WITH A 347 SUPPLY
3. INTEGRAL LED SYSTEMS USE 120 - 277V SUPPLY AND ARE NOT COMPATIBLE WITH 347V. INCANDESCENT 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.

PL17



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: <http://tmslighting.com/sales-agents.html>

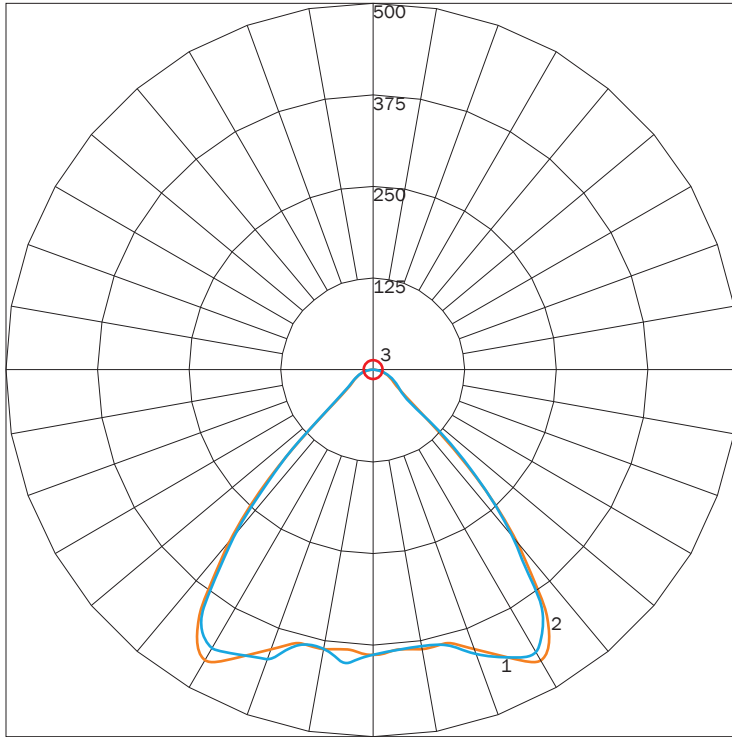
DIRECT

PN	ILLUMINATION	FINISH	LUMENS	WATTAGE
PL17	1 X 15LED	F16	889	15
		F05	1345	15
	1 X 150IN	F05	2428	150

IES INDOOR REPORT

PHOTOMETRIC FILENAME : PL16 15LED F16.IES

POLAR GRAPH



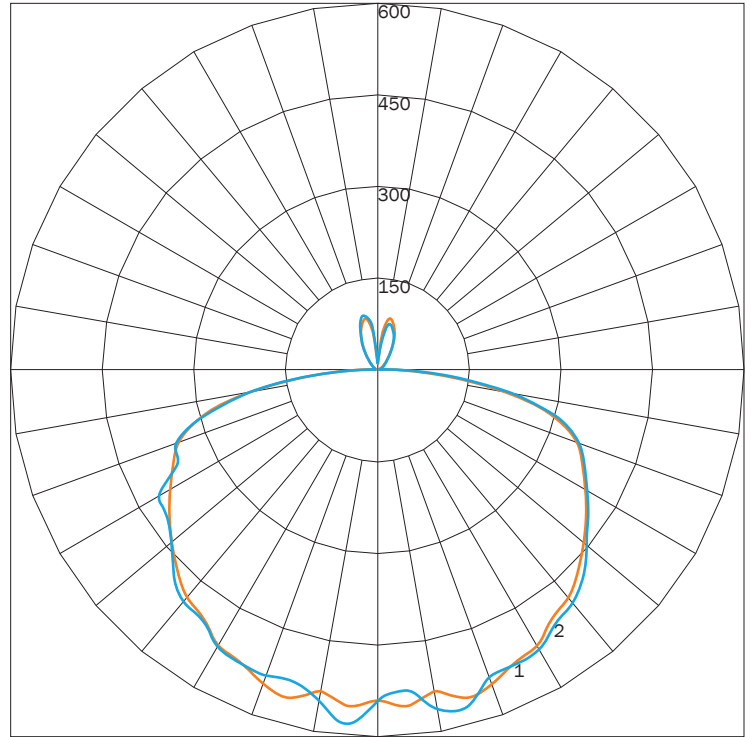
MAXIMUM CANDELA = 457.31 LOCATED AT HORIZONTAL ANGLE = 90, VERTICAL ANGLE = 30
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)
 # 3 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (90)

LUMINAIRE LUMENS 889
TOTAL LUMINAIRE EFFICIENCY NA
LUMINAIRE EFFICACY RATING 52
TOTAL LUMINAIRE WATTS 17

IES INDOOR REPORT

PHOTOMETRIC FILENAME : PL16 150IN.IES

POLAR GRAPH



MAXIMUM CANDELA = 588.957 LOCATED AT HORIZONTAL ANGLE = 67.5, VERTICAL ANGLE = 5
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS 2428
TOTAL LUMINAIRE EFFICIENCY 89%
LUMINAIRE EFFICACY RATING 16
TOTAL LUMINAIRE WATTS 150

AVAILABLE FINISHES



F04
MATTE
WHITE



F05
GLOSS
WHITE



F07
ZEUS
BROWN



F08
MIDNIGHT
BLUE



F09
PEWTER



F10
FIRE
RED



F13
FOREST
GREEN



F15
MATTE
BLACK



F16
GLOSS
BLACK



F18
SATIN
ALUMINUM



F21
ARCH
BRONZE



F31
SILVER
METALLIC



F32
METALLIC
BRONZE



F33
PYRITE
BRONZE



RAL
CUSTOM
COLOR
(RAL #)

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