

PROJECT: _____

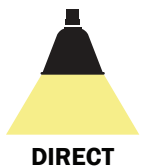
TYPE: _____

QUANTITY: _____



PN: PL48

APPLICATION	• POLE MOUNT • OUTDOOR RATED
DIMENSION	• 10', 12', 14' (305CM, 366CM, 427CM)
ILLUMINATION	• DIRECT • LED 90CRI • 1,543 - 2,621 LUMENS
ELECTRICAL	• 120V, 277V, AND 347V • 10kA SURGE SUPPRESSION STANDARD
DIFFUSERS	• CLEAR, ELONGATED, GLASS GLOBE • CLEAR, FLAT GLASS LENS
MOUNTING	• DIRECT BURIAL OR SURFACE MOUNT
CONSTRUCTION	• ALUMINUM
FINISHES	• AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE





POLE 48™ POLE

PROJECT: _____

TYPE: _____

QUANTITY: _____

PL48

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

1.	SM ¹					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.	150IN ³					19LED ³					32LED ³									
ILLUMINATION ²	150W INCANDESCENT					19W LED					32W LED									
LED (W)	150W					19W					32W									
LUMENS	1730					1787					2621									
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					C0 ⁴					SS				
REFLECTOR FINISH	SAME FINISH					ANDONIZED					SOLID COPPER					316L STAINLESS STEEL				
8.	----					G9					LNC									
GLOBE/ LENS	NONE					CLEAR, ELONGATED, LARGE GLOBE					CLEAR LENS									
9.	----					EM					EMC									
EMERGENCY ⁵	NONE					INTEGRAL					INTEGRAL COLD PACK									
10.	----					GF1 ⁶														
RECEPTACLE	NONE					120V GFI RECEPTACLE WITH IN-USE COVER (LOCK BY OTHERS)														
11.	----					PC														
PHOTOCELL	NONE					PHOTOCELL														
12.	----					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 CF 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

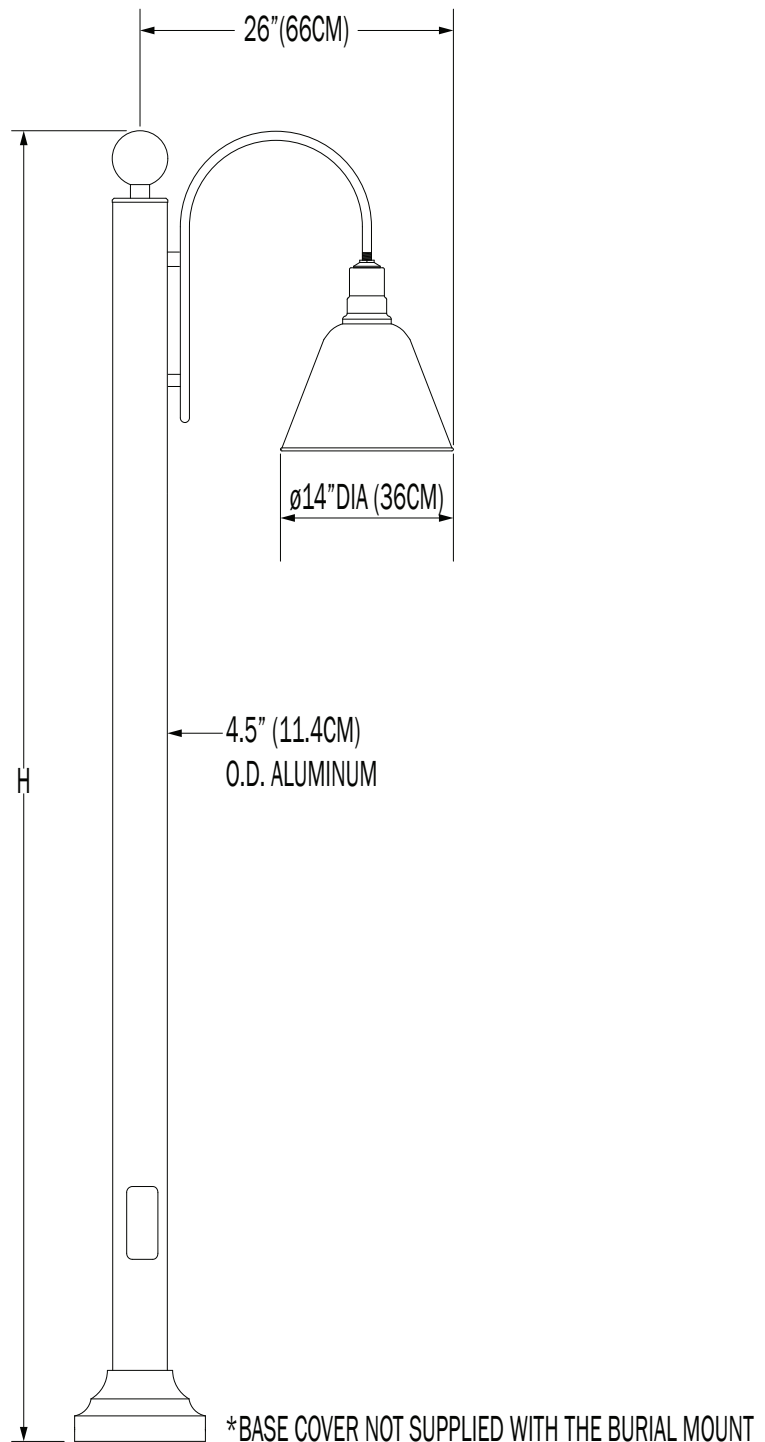
5. 10W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS

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.

TMSLIGHTING

PL48



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

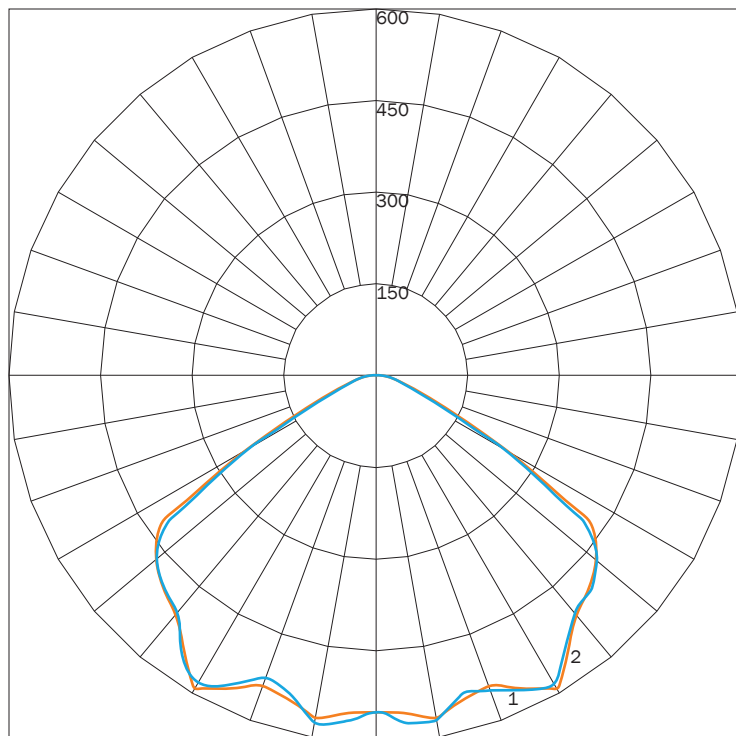
TMSLIGHTING

DIRECT

PN	ILLUMIN	GLOBE/LENS	LUMENS	WATTAGE
PL48	19LED	LNS	1543	19
		---	1787	19
	150IN	---	1730	150
		LNS	2270	32
	32LED	---	2621	32

IES INDOOR REPORT
PHOTOMETRIC FILENAME : PL48 19LED G10.IES

POLAR GRAPH



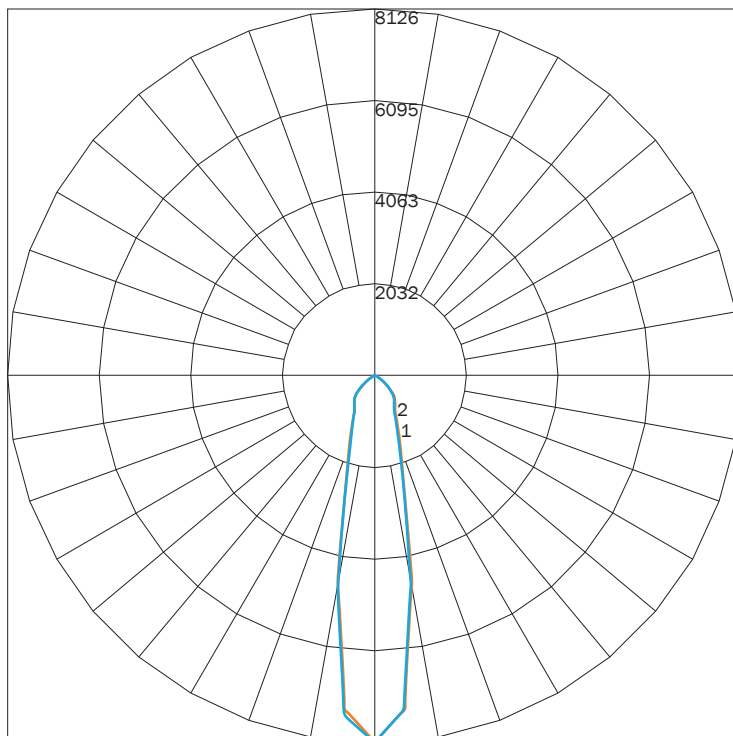
MAXIMUM CANDELA = 4380.45 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)
 # 3 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (90)

LUMINAIRE LUMENS
TOTAL LUMINAIRE EFFICIENCY
LUMINAIRE EFFICACY RATING
TOTAL LUMINAIRE WATTS

1543
 NA
 70
 22

IES INDOOR REPORT
PHOTOMETRIC FILENAME : PL48 32LED.IES

POLAR GRAPH



MAXIMUM CANDELA = 7933.58 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0
 # 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
TOTAL LUMINAIRE EFFICIENCY
LUMINAIRE EFFICACY RATING
TOTAL LUMINAIRE WATTS

2621
 NA
 73
 36

AVAILABLE FINISHES



F04¹
MATTE
WHITE



F05¹
GLOSS
WHITE



F07
ZEUS
BROWN



F08
MIDNIGHT
BLUE



F09¹
PEWTER



F10
FIRE
RED



F13
FOREST
GREEN



F15
MATTE
BLACK



F16
GLOSS
BLACK



F18¹
SATIN
ALUMINUM



F21
ARCH
BRONZE



F31¹
SILVER
METALLIC



F32
METALLIC
BRONZE



F33¹
PYRITE
BRONZE



RAL
CUSTOM
COLOR
(RAL #)

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 AVAILABILITY 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.