

PROJECT: _____

TYPE: _____

QUANTITY: _____



PN: PL56

APPLICATION	• POLE MOUNT • OUTDOOR RATED
DIMENSION	• 10', 12', 14', 16' (305CM, 366CM, 427CM, 488CM)
ILLUMINATION	• DIRECT • LED 90CRI • 1,772 - 3,001 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





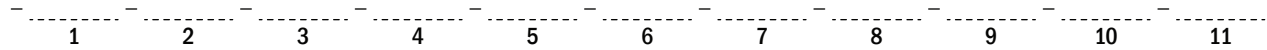
POLE 56™ POLE

PROJECT: _____

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PL56



1.	SM ¹					BM				
MOUNTING	SURFACE MOUNT					BURIAL MOUNT - 48" (121CM) BELOW GRADE				
2.	10		12		14		16			
HEIGHT	120"OAH (305CM), 93"H (236CM) TO REFLECTOR		144"OAH (366CM), 117"H (297CM) CLEARANCE		168"OAH (427CM), 141"H (358CM) CLEARANCE		192"OAH (488CM), 160"H (406CM) CLEARANCE			
3.	150IN ³			19LED ³			32LED ³			
ILLUMINATION ²	150W INCANDESCENT			19W LED			32W LED			
LED (W)	150W			19W			32W			
LUMENS	1806			1880			3001			
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 ³			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				

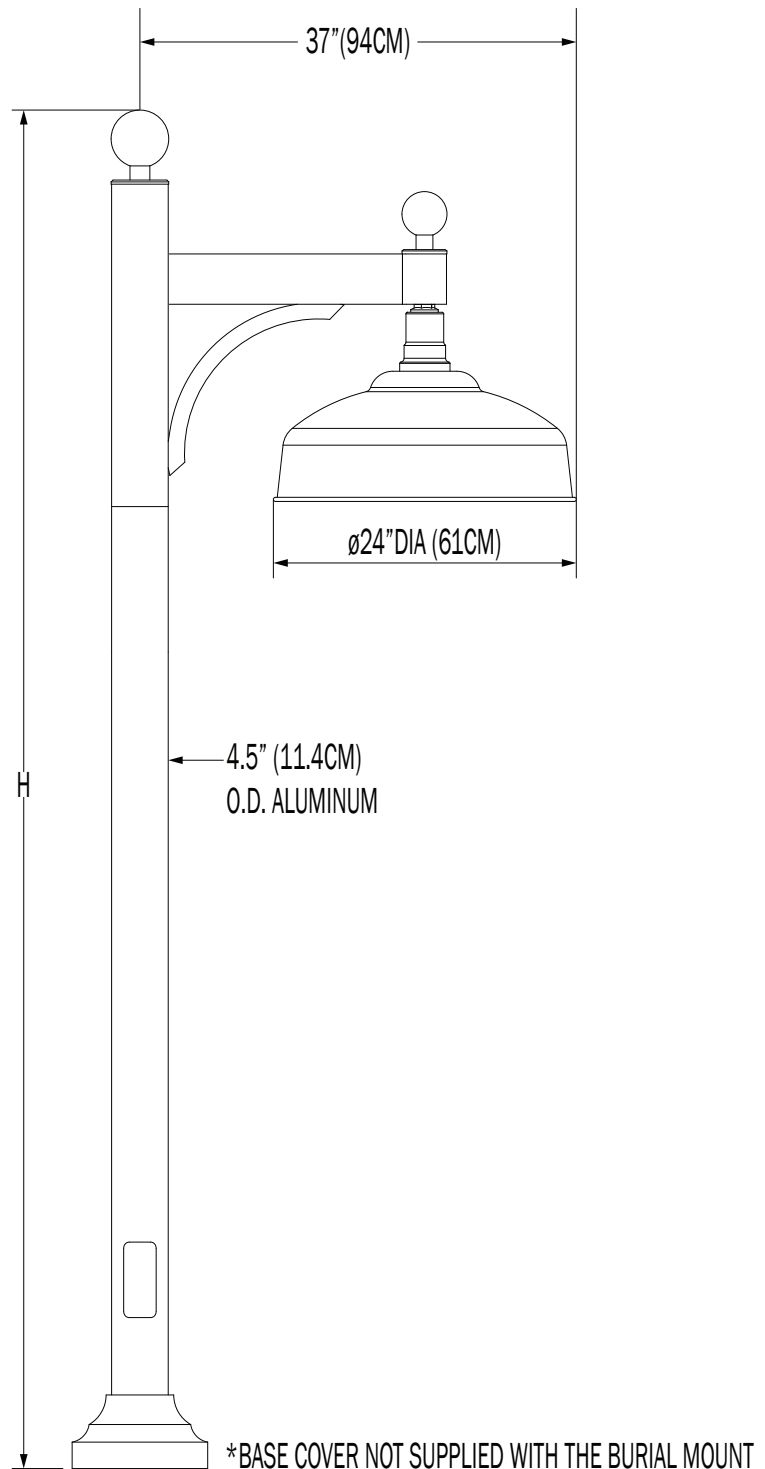
1. BASE COVER IS PROVIDED FOR SURFACE MOUNTING ONLY
2. LUMINAIRE IS DESIGNED TO OPERATE WITH AN E - 17 METAL HALIDE LAMP. ONLY CF AND MH SYSTEMS ARE AVAILABLE WITH A 347 SUPPLY
3. INTEGRAL LED SYSTEMS USE 120 - 277V SUPPLY AND ARE NOT COMPATIBLE WITH 347V. INCANDESCENT SYSTEMS ARE COMPATIBLE WITH A 120V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



PL56



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

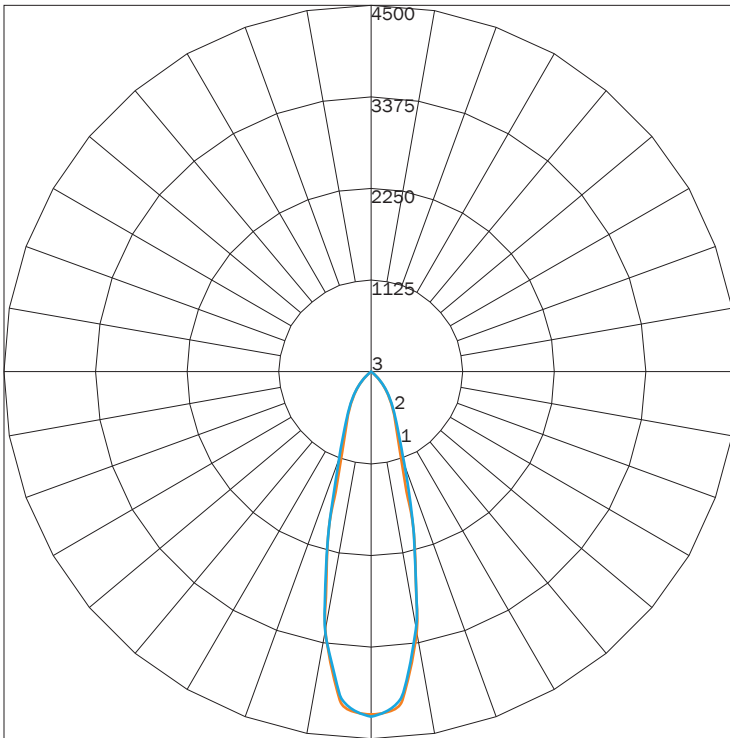
DIRECT

PN	ILLUMIN	GLOBE/LENS	LUMENS	WATTAGE
PL56	150IN		1806	150
	19LED	LNS	1772	19
		---	1880	19
	32LED	LNS	1837	32
		---	3001	32

IES INDOOR REPORT

PHOTOMETRIC FILENAME : PL56 19LED LNS.IES

POLAR GRAPH



MAXIMUM CANDELA = 4225.69 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

1772

TOTAL LUMINAIRE EFFICIENCY

NA

LUMINAIRE EFFICACY RATING

82

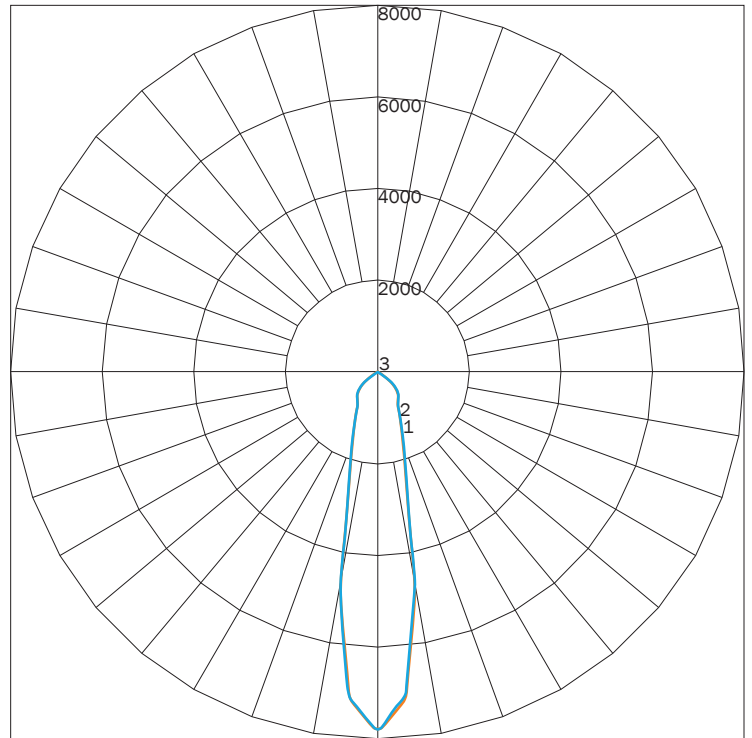
TOTAL LUMINAIRE WATTS

22

IES INDOOR REPORT

PHOTOMETRIC FILENAME : PL56 32LED.IES

POLAR GRAPH



MAXIMUM CANDELA = 2833.06 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

3001

TOTAL LUMINAIRE EFFICIENCY

NA

LUMINAIRE EFFICACY RATING

86

TOTAL LUMINAIRE WATTS

36

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.