

PROJECT: _____

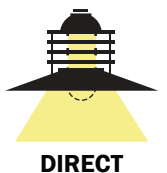
TYPE: _____

QUANTITY: _____



PN: PL54

APPLICATION	• POLE MOUNT • OUTDOOR RATED
DIMENSION	• 10', 12', 14', 16' (305CM, 366CM, 427CM, 488CM)
ILLUMINATION	• DIRECT • LED 90CRI • 749 - 1,644 LUMENS
ELECTRICAL	• 120V, 277V, AND 347V • 10kA SURGE SUPPRESSION STANDARD
DIFFUSERS	• CLEAR, ELONGATED, GLASS GLOBE
MOUNTING	• DIRECT BURIAL OR SURFACE MOUNT
CONSTRUCTION	• ALUMINUM
FINISHES	• AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE





POLE 54™ POLE

PROJECT: _____
 TYPE: _____
 QUANTITY: _____

PL54

1 2 3 4 5 6 7 8 9 10 11

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				
ILLUMINATION ²	150W INCANDESCENT					19W LED				
LED (W)	150W					19W				
LUMENS	1493					1644				
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	F16	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			CO ⁴		SS		
REFLECTOR FINISH	SAME FINISH		ANDONIZED			SOLID COPPER		316L STAINLESS STEEL		
8.	G9									
GLOBE/ LENS	CLEAR, ELONGATED, LARGE GLOBE									
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				

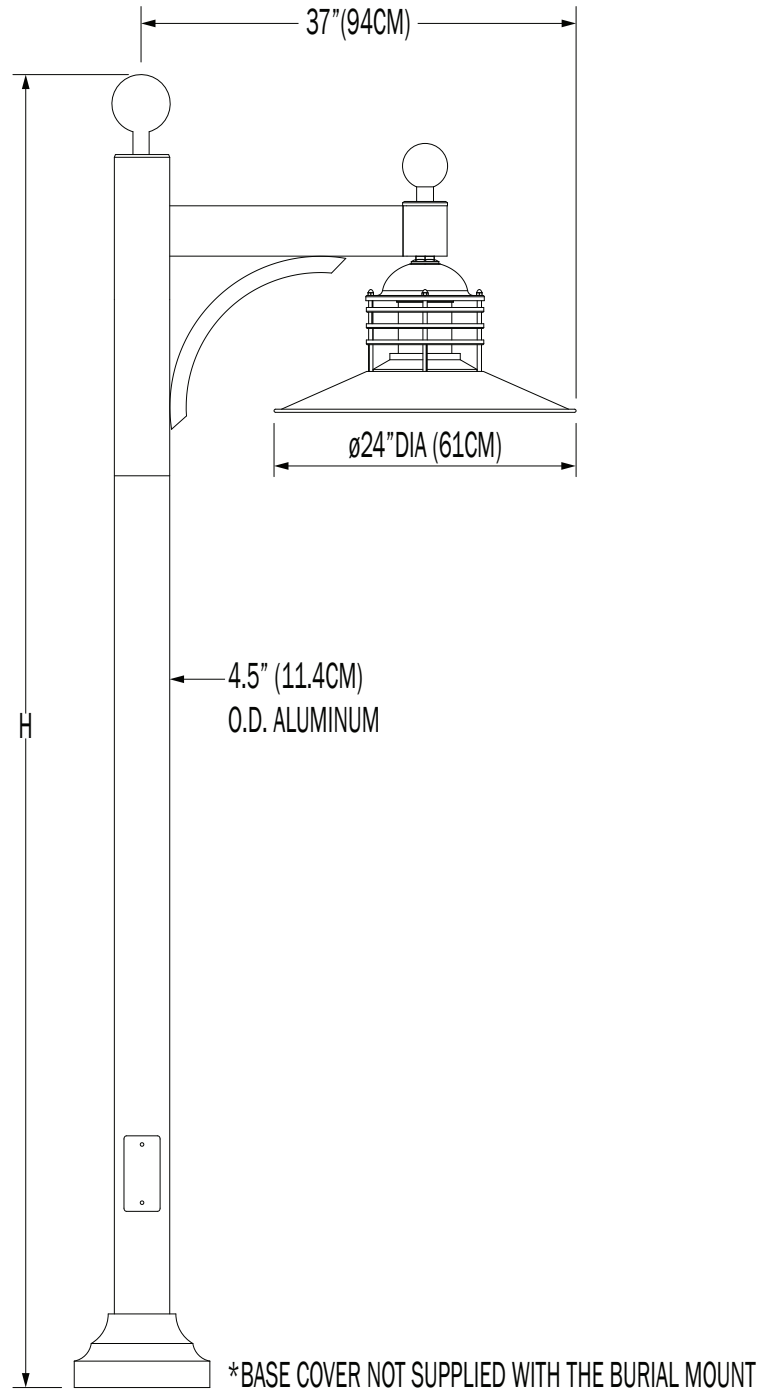
1. BASE COVER IS PROVIDED FOR SURFACE MOUNTING ONLY
 2. LUMINAIRE IS DESIGNED TO OPERATE WITH AN E - 17 METAL HALIDE LAMP. ONLY CF AND MH SYSTEMS ARE AVAILABLE WITH A 347 SUPPLY
 3. INTEGRAL LED SYSTEMS USE 120 - 277V SUPPLY AND ARE NOT COMPATIBLE WITH 347V. INCANDESCENT SYSTEMS ARE COMPATIBLE WITH A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



PL54



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

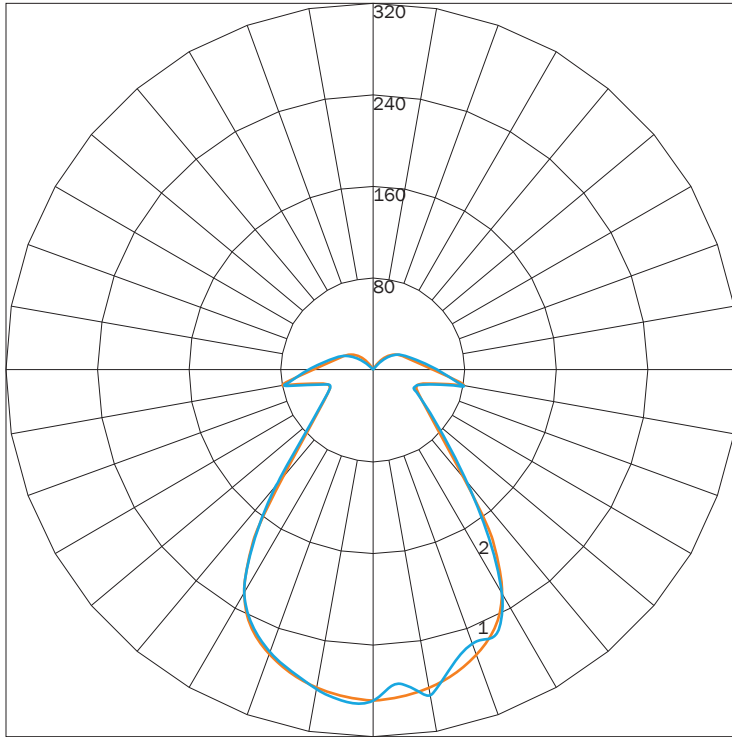
DIRECT

PN	ILLUMINATION	FINISH	LUMENS	WATTAGE
PL54	19LED	F16	749	19
		F05	1493	19
	150IN	F05	1644	150

IES INDOOR REPORT

PHOTOMETRIC FILENAME : PL54 19LED F16.IES

POLAR GRAPH



MAXIMUM CANDELA = 300.98 LOCATED AT HORIZONTAL ANGLE = 120, VERTICAL ANGLE = 10
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS

749

TOTAL LUMINAIRE EFFICIENCY

NA

LUMINAIRE EFFICACY RATING

35

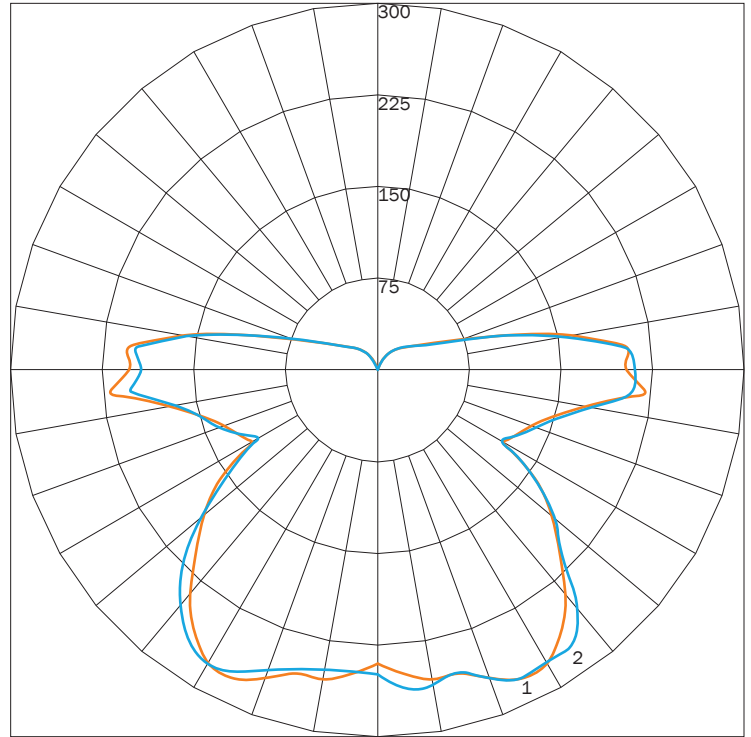
TOTAL LUMINAIRE WATTS

22

IES INDOOR REPORT

PHOTOMETRIC FILENAME : PL54 150.IES

POLAR GRAPH



MAXIMUM CANDELA = 288.182 LOCATED AT HORIZONTAL ANGLE = 135, VERTICAL ANGLE = 25
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS

1644

TOTAL LUMINAIRE EFFICIENCY

NA

LUMINAIRE EFFICACY RATING

11

TOTAL LUMINAIRE WATTS

150

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.