

APOLLO AP1™ POLE

PROJECT: _____

TYPE: _____

QUANTITY: _____



PN: AP1

APPLICATION	• POLE MOUNT • OUTDOOR RATED
DIMENSION	• 10', 12', 14' (305CM, 366CM, 427CM)
ILLUMINATION	• DIFFUSE • LED 90CRI • 557 - 1,914 LUMENS
ELECTRICAL	• 120V, 277V, AND 347V • 10kA SURGE SUPPRESSION STANDARD
DIFFUSERS	• HIGH EFFICIENCY ACRYLIC
MOUNTING	• DIRECT BURIAL OR SURFACE MOUNT
CONSTRUCTION	• ALUMINUM
FINISHES	• AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE



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AP1

1 2 3 4 5 6 7 8 9 10

1.	SM¹				BM			
MOUNTING	SURFACE MOUNT				BURIAL MOUNT - 48" (121CM) BELOW GRADE			

2.	10	12	14
HEIGHT	120"OAH (305CM), 93"H (236CM) TO REFLECTOR	144"OAH (366CM), 123"H (312CM) CLEARANCE	168"OAH (427CM), 147"H (373CM) CLEARANCE

3.	150IN³	19LED³		
ILLUMINATION ²	150W INCANDESCENT	19W LED		
LED (W)	150W	19W		
REFLECTOR FINISH	SS	CO	CO	CO
LUMENS	1914	703	703	703

4.	---	30K	35K	40K
LED CCT	NONE	3000K	3500K	4000K

5.	120	277	347
VOLTAGE	120V	277V	347V

6.	F04	F05	F08	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.	---	EM	EMC
EMERGENCY ⁵	NONE	INTEGRAL	INTEGRAL COLD PACK

9.	---	GF1⁶
RECEPTACLE	NONE	120V GFI RECEPTACLE WITH IN-USE COVER (LOCK BY OTHERS)

10.	---	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

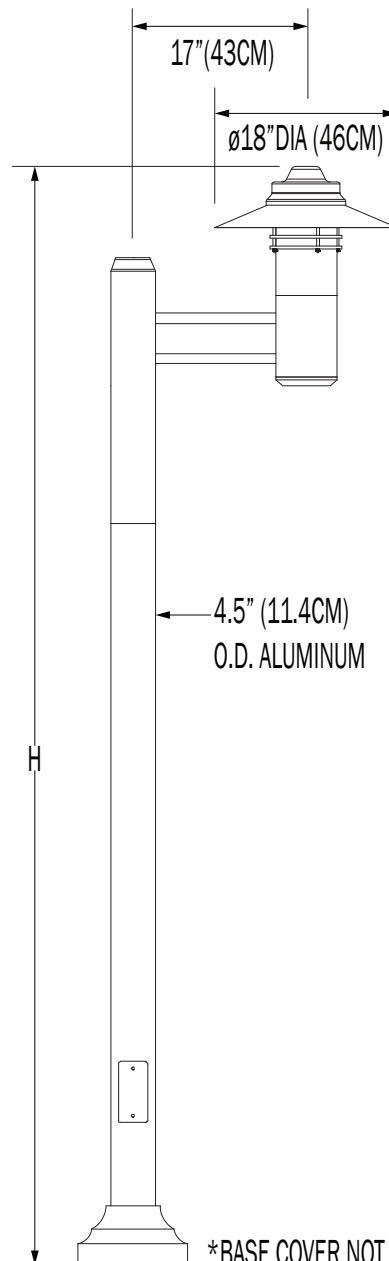
NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.

TMSLIGHTING



APOLLO AP1™ POLE

AP1



*BASE COVER NOT SUPPLIED WITH THE BURIAL MOUNT

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

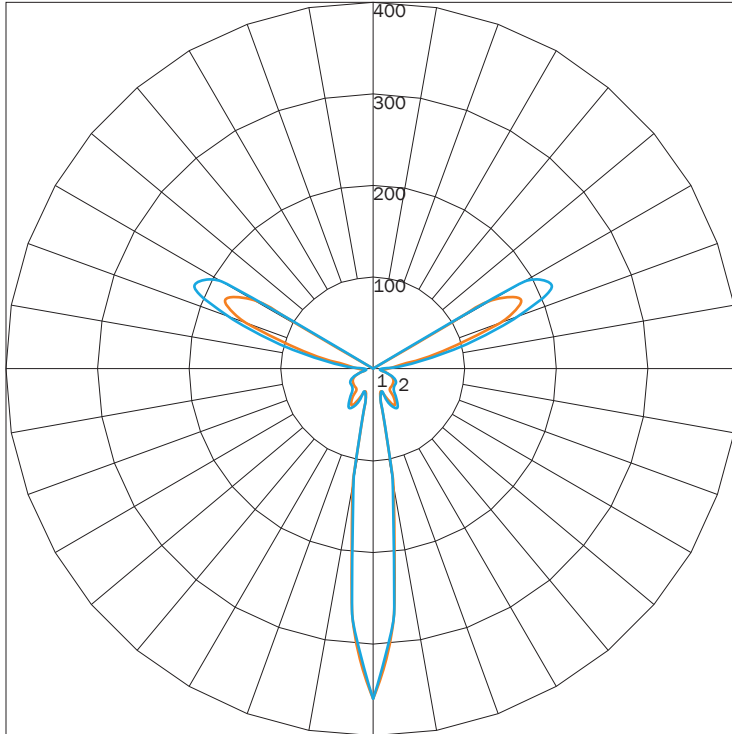
DIFFUSE

PN	ILLUMINATION	REFLECTOR FINISH	LUMENS	WATTAGE
AP1	19LED	----	557	19
	19LED	SS	680	19
	19LED	CO	703	19
	150IN	SS	1914	150

IES INDOOR REPORT

PHOTOMETRIC FILENAME : AP1 19LED F16 F16.IES

POLAR GRAPH



MAXIMUM CANDELA = 360.08 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

557

TOTAL LUMINAIRE EFFICIENCY

26%

LUMINAIRE EFFICACY RATING

NA

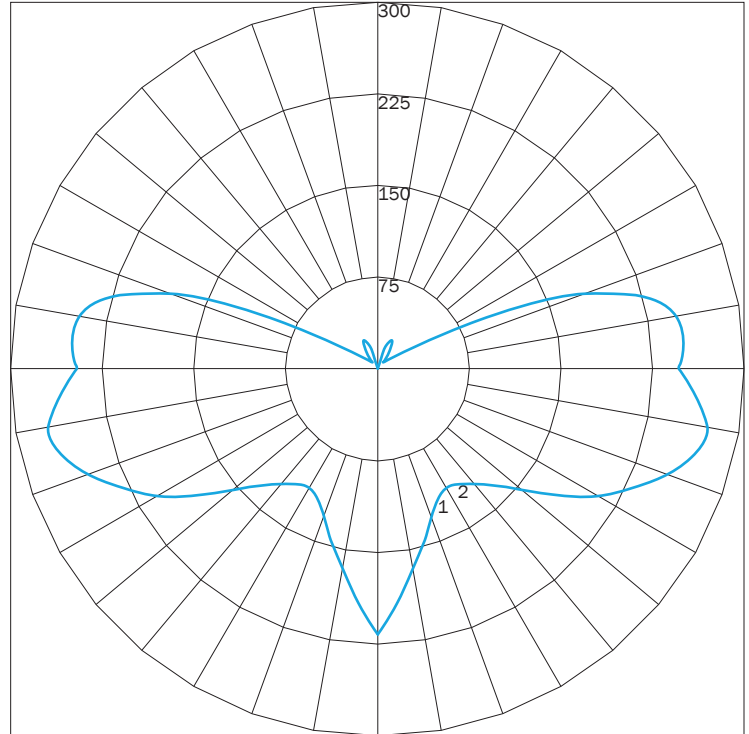
TOTAL LUMINAIRE WATTS

22

IES INDOOR REPORT

PHOTOMETRIC FILENAME : AP1 150IN SS F16.IES

POLAR GRAPH



MAXIMUM CANDELA = 274.58 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 80
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS

1914

TOTAL LUMINAIRE EFFICIENCY

72%

LUMINAIRE EFFICACY RATING

NA

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).

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.