

PROJECT: _____

TYPE: _____

QUANTITY: _____



PN: RJ2

APPLICATION	• POLE MOUNT • OUTDOOR RATED
DIMENSION	• 10', 12', 14', 16' (305CM, 366CM, 427CM, 488CM)
ILLUMINATION	• DIRECT • LED 90CRI • 3,500 - 6,026 LUMENS
ELECTRICAL	• 120V, 277V, AND 347V • 10KA SURGE SUPPRESSION STANDARD
DIFFUSERS	• CLEAR, LARGE, 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





RAJ 2™ POLE

PROJECT: _____

TYPE: _____

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RJ2 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11

1.	SM¹					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), 167"H (424CM) CLEARANCE

3.	150IN2²	19LED2²	32LED2²
ILLUMINATION ²	2X150W INCANDESCENT	2X19W LED	2X32W LED
LED (W)	300W	38W	64W
LUMENS	4286	3772	6026

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	C0³	SS
REFLECTOR FINISH	SAME FINISH	ANODIZED	SOLID COPPER	316L STAINLESS STEEL

8.	---	G9	LNC
GLOBE/ LENS	NONE	CLEAR, ELONGATED, LARGE GLOBE	CLEAR LENS

9.	---	EM	EMC
EMERGENCY ⁴	NONE	INTEGRAL	INTEGRAL COLD PACK

10.	---	GF1⁵
RECEPTACLE	NONE	120V GFI RECEPTACLE WITH IN-USE COVER (LOCK BY OTHERS)

11.	---	PC
PHOTOCELL	NONE	PHOTOCELL

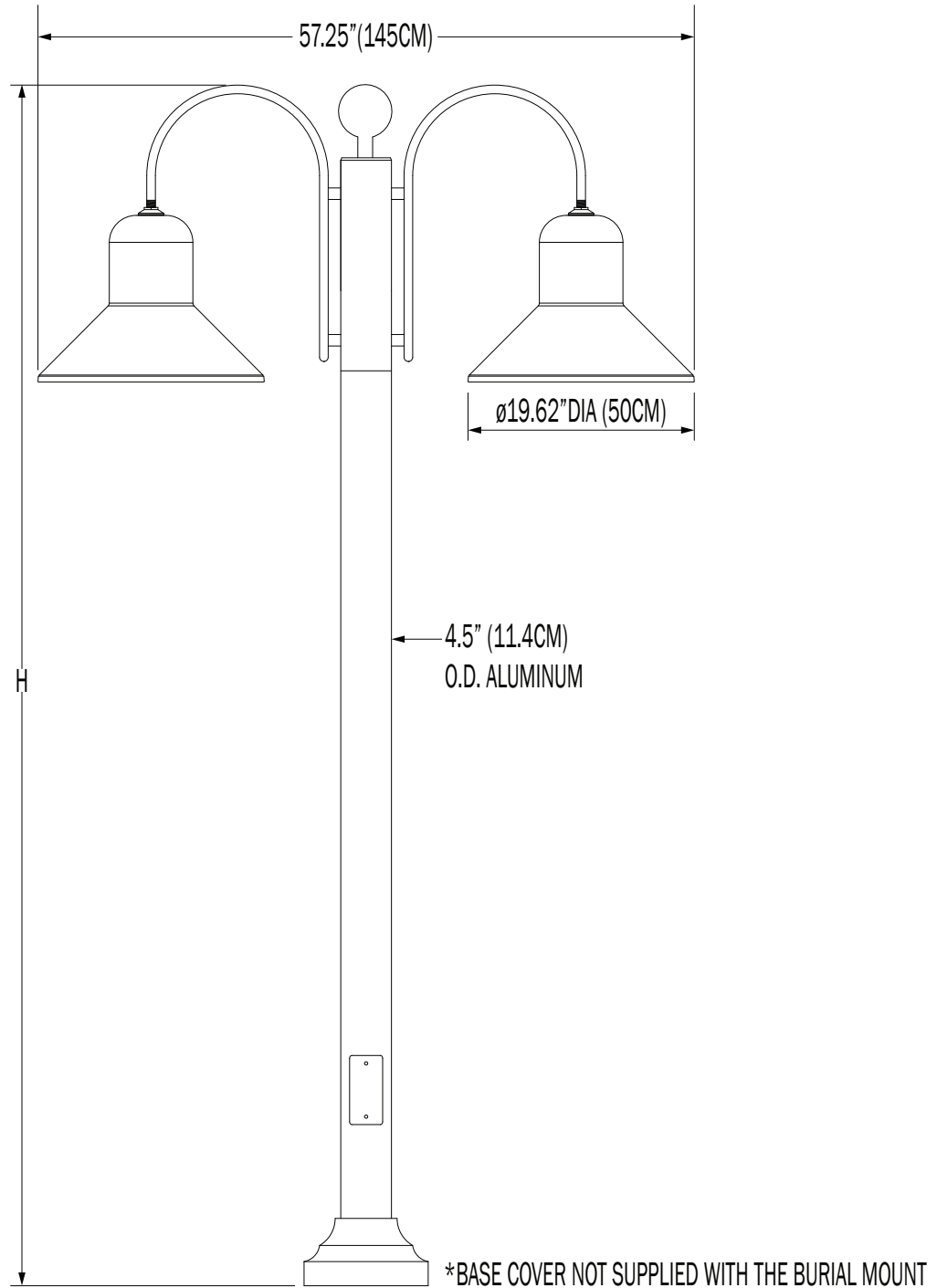
1. BASE COVER IS PROVIDED FOR SURFACE MOUNTING ONLY
2. INTEGRAL LED SYSTEMS USE 120 - 277V SUPPLY AND ARE NOT COMPATIBLE WITH 347V. INCANDESCENT SYSTEMS ARE COMPATIBLE WITH A 120V SUPPLY VOLTAGE ONLY
3. BRUSHED COPPER IS PROTECTED WITH A CLEAR COAT, HOWEVER PATINA WILL FORM OVER TIME WITH EXPOSURE TO THE ELEMENTS
4. 6W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS
5. 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



RJ2



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

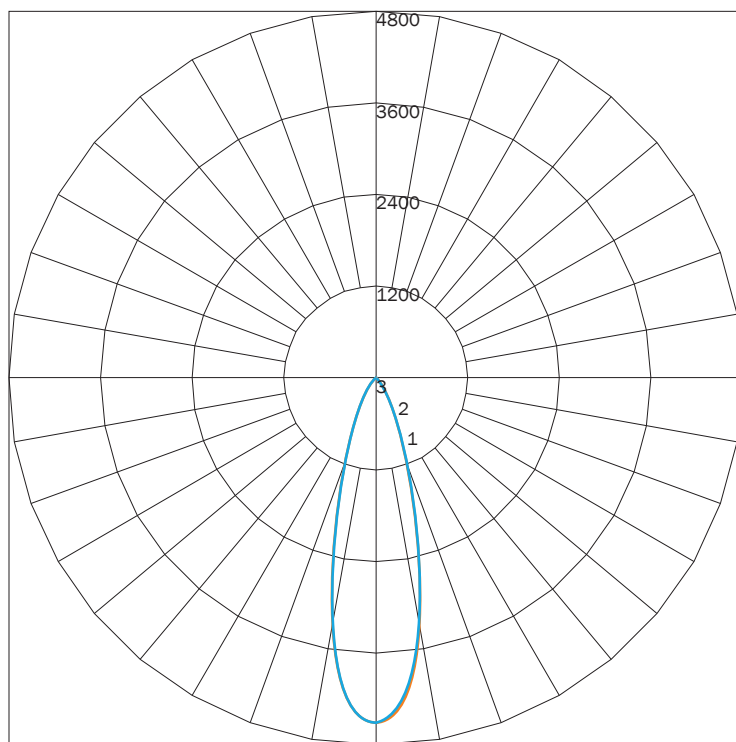
DIRECT

PN	ILLUMIN	GLOBE/LENS	LUMENS	WATTAGE
RJ2	1 X 19LED	LNS	1759	19
		---	1886	19
	1 X 150IN	---	2143	150
		LNS	2839	32
	1 X 32LED	---	3013	32

IES INDOOR REPORT

PHOTOMETRIC FILENAME : RJ1 19LED F05 LNS.IES

POLAR GRAPH



MAXIMUM CANDELA = 4508.86 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

1759

TOTAL LUMINAIRE EFFICIENCY

NA

LUMINAIRE EFFICACY RATING

82

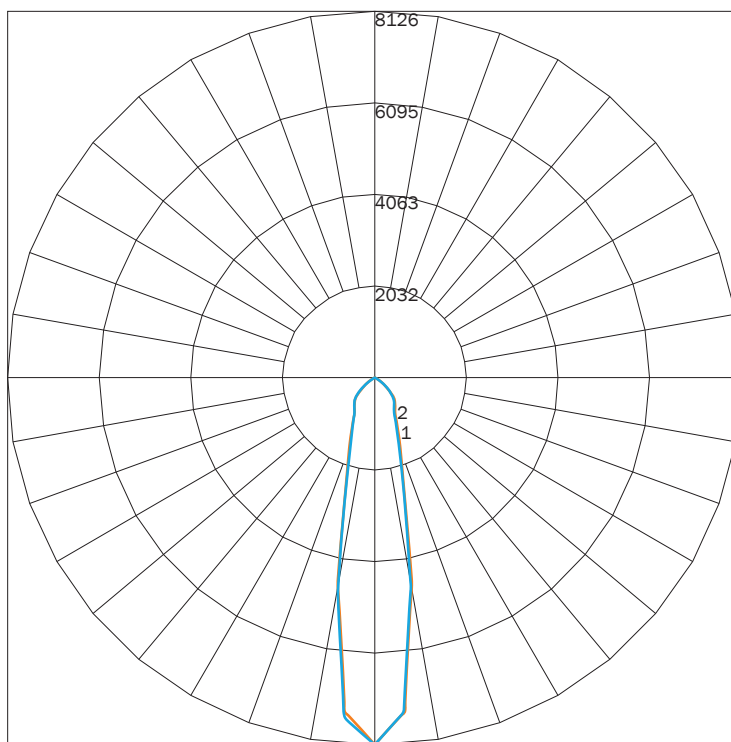
TOTAL LUMINAIRE WATTS

22

IES INDOOR REPORT

PHOTOMETRIC FILENAME : RJ1 32LED F05.IES

POLAR GRAPH



MAXIMUM CANDELA = 8126.01 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

3013

TOTAL LUMINAIRE EFFICIENCY

NA

LUMINAIRE EFFICACY RATING

84

TOTAL LUMINAIRE WATTS

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).

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.