

PROJECT: _____

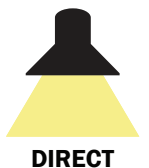
TYPE: _____

QUANTITY: _____



PN: RJ1

APPLICATION	<ul style="list-style-type: none">• POLE MOUNT• OUTDOOR RATED
DIMENSION	<ul style="list-style-type: none">• 10', 12', 14', 16' (305CM, 366CM, 427CM, 488CM)
ILLUMINATION	<ul style="list-style-type: none">• DIRECT• LED 90CRI• 1,751 - 3,013 LUMENS
ELECTRICAL	<ul style="list-style-type: none">• 120V, 277V, AND 347V• 10kA SURGE SUPPRESSION STANDARD
DIFFUSERS	<ul style="list-style-type: none">• CLEAR, LARGE, ELONGATED, GLASS GLOBE• CLEAR, FLAT, GLASS LENS
MOUNTING	<ul style="list-style-type: none">• DIRECT BURIAL OR SURFACE MOUNT
CONSTRUCTION	<ul style="list-style-type: none">• ALUMINUM
FINISHES	<ul style="list-style-type: none">• AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES• CUSTOM RAL FINISHES AVAILABLE





RAJ 1™ POLE

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RJ1

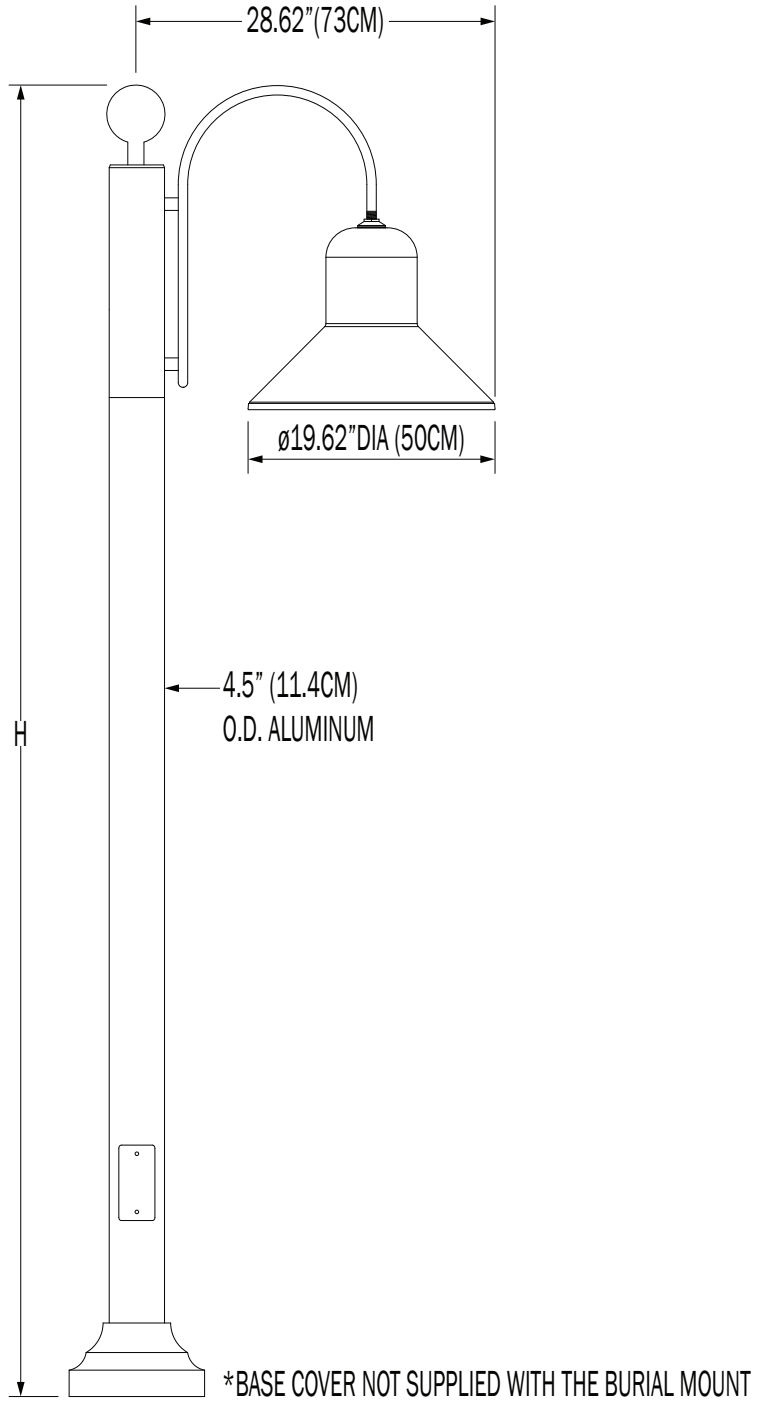
1 2 3 4 5 6 7 8 9 10 11

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), 123" H (312CM) CLEARANCE			168" OAH (427CM), 147" H (373CM) CLEARANCE		192" OAH (488CM), 167" H (424CM) CLEARANCE		
3.	150IN³			19LED³			32LED³			
ILLUMINATION ²	150W INCANDESCENT			19W LED			32W LED			
LED (W)	150W			19W			32W			
LUMENS	2143			1886			3013			
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			CO⁴		SS		
REFLECTOR FINISH	SAME FINISH		ANDONIZED			SOLID COPPER		316L STAINLESS STEEL		
8.	---		G9			LNS				
GLOBE/LENS	NONE		CLEAR, ELONGATED, LARGE GLOBE			CLEAR LENS				
9.	---		EM			EMC				
EMERGE ⁵	NONE		INTEGRAL			INTEGRAL COLD PACK				
10.	---			GF1⁶						
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.

RJ1



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>

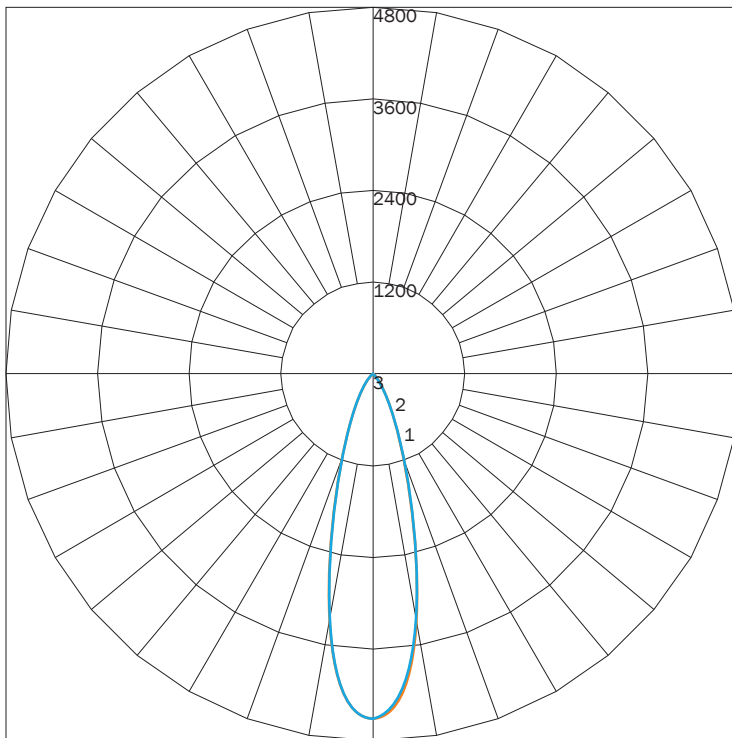
DIRECT

PN	ILLUMIN	GLOBE/LENS	LUMENS	WATTAGE
RJ1	19LED	LNS	1759	19
		---	1886	19
	150IN	---	2143	150
		LNS	2839	32
	32LED	---	3013	32

IES INDOOR REPORT

PHOTOMETRIC FILENAME : RJ1 19LED F05 LNS.IES

POLAR GRAPH



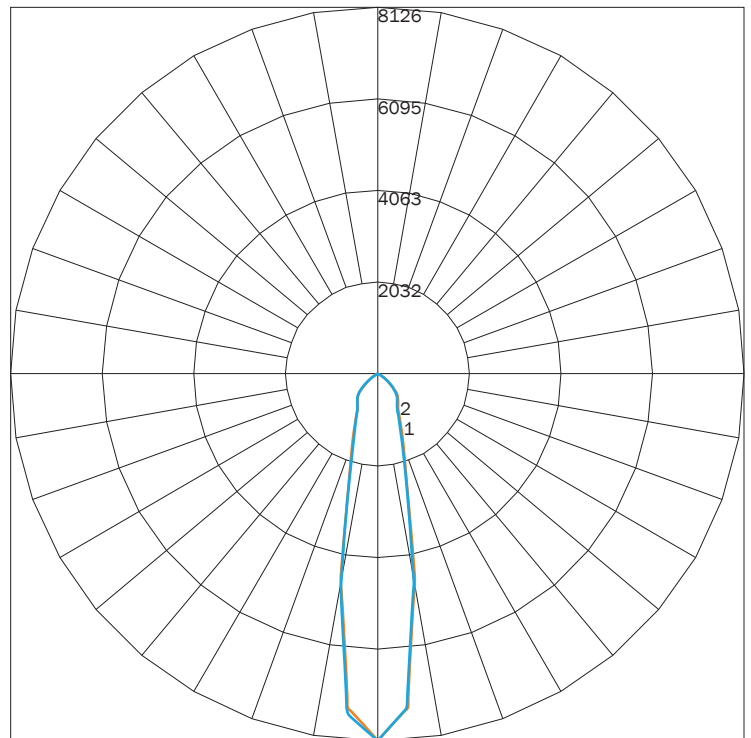
MAXIMUM CANDELA = 4508.86 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)
 # 3 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (90)

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



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.