# SIGN 19<sup>TM</sup> SIGN

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# PN: 19

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APPLICATION	<ul><li>WALL MOUNT</li><li>INDOOR OR OUTDOOR RATED</li></ul>
DIMENSION	• 12"DIA (31CM)
ILLUMINATION	<ul><li>DIRECT</li><li>LED 90CRI</li><li>886 - 1,489 LUMENS</li></ul>
ELECTRICAL	<ul><li>120V, 277V, AND 347V</li><li>10kA SURGE SUPRESSION STANDARD</li></ul>
DRIVER	WALL MOUNT (INTEGRAL)     REMOTE MOUNT (INDOOR OR OUTDOOR)
DIFFUSERS	CLEAR OR FROSTED GLASS GLOBE
MOUNTING	WALL, MOUNTED OVER A 4"(10CM) J-BOX
CONSTRUCTION	ALUMINUM W/ MOUNTING ARM
FINISHES	<ul> <li>AVAILABLE IN ANODIZED, BRUSHED, AND SEVERAL TMS POWDER COATED FINISHES</li> <li>CUSTOM RAL FINISHES AVAILABLE</li> </ul>
DIMMING	0 - 10V STANDARD DIMMING





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1.	ILLUMINATION						
	<b>100IN</b> <sup>1</sup>		15LED	17LED <sup>1</sup>		19LED	
LED (W)	100W		15W	17W PAR38 E26 MED. BASE, 4000L, 60°		19W	
LUMENS	886	1465				1846	
2.		30K		35K		40K	
LED CCT	NONE	3000K		3500K		4000K	
3.	120	27		77		347	
VOLTAGE	120V	27		77V		347V	

4.		WM	N1	N4
DRIVER	NONE	WALL MOUNT (INTEGRAL)	REMOTE INDOOR MOUNT (NEMA 1)	REMOTE OUTDOOR MOUNT (NEMA 4)

5.	F04	F05	F15	F16	F09	F31	F18	F06	F07	F08
	MATTE WHITE	GLOSS WHITE	MATTE BLACK	GLOSS BLACK	PEWTER	SILVER METALLIC	SATIN ALUMINUM	CLAY BROWN	ZEUS BROWN	MIDNIGHT BLUE
	F10	F11	F13	F14	F21	F22	F24	F25	F26	F28
	FIRE RED	CITRUS ORANGE	FOREST GREEN	SUNSHINE YELLOW	ARCH. BRONZE	HARVEST GOLD	MELTED PLATINUM	MELTED GOLD	MELTED COPPER	DARK CAMPAGNE
FINISH <sup>2</sup>	F32	F33	F38	F39	F40	F41	F42	F43	F44	F45
	BRONZE METALLIC	PYRITE BRONZE	MEADOW GREEN	AQUA BLUE	BUBBLE PINK	ELECTRIC PURPLE	FAUX CHROME	FAUX GOLD	FAUX COPPER	COPPER METALLIC
	RAL	BR	AN							
	CUSTOM (SPECIFY RAL)	BRUSHED ALUMINUM	ANODIZED							

6.	-	DIML
DIMMING	NONE	LED DIMMING (0 - 10V, CURRENT - SINKING)

7.	****	EM	ЕМС	EMR	EMCR
EMERGENCY <sup>3</sup>	NONE	INTEGRAL	INTEGRAL COLD PACK	REMOTE	REMOTE COLD PACK

8.		G1	G2
GLOBE/4 LENS	NONE	CLEAR, ELONGATED GLOBE	FROSTED GLOBE

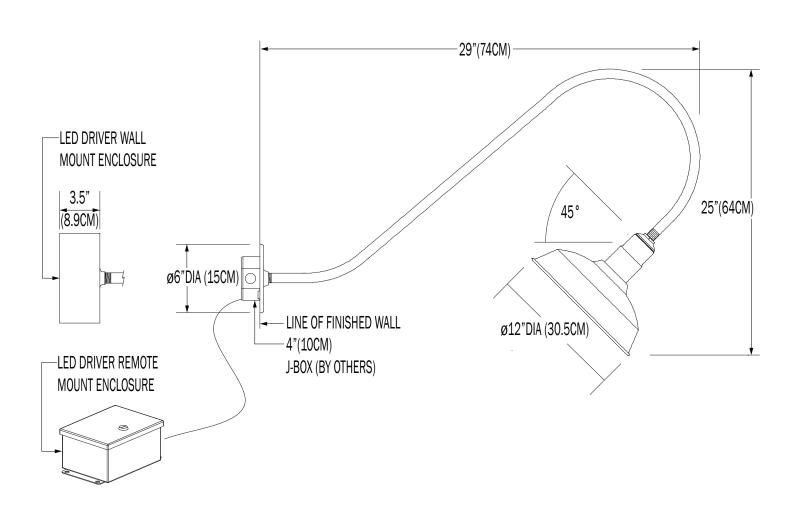
9.		W12
WIRE GUARD	NONE	12" WIRE GUARD
40		

10.		AK
ACCESSORIES	NONE	AIMING KNUCKLE

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

<sup>1.</sup> INCANDESCENT SYSTEMS, AND 17W LED PAR 38 LAMPS, USE A MEDIUM BASE SOCKET (E26)
2. REFLECTOR INSIDE IS FINISHED WHITE, AND SPECIFIED COLOR ON THE OUTSIDE. TEXTURED FINISHES ARE APPLIED TO ALL AREAS OF THE REFLECTOR
3. 10W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS
4. GLOBES ARE NOT AVAILABLE WITH THE 17W LED PAR 38 LAMPS

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#### **CUSTOM**

### **DIRECT**

PN	ILLUMINATION	LUMENS	WATTAGE
	100IN	886	100
19	15LED	1465	15
	19LED	1846	19

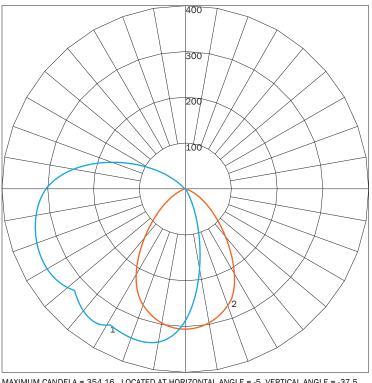
**IES INDOOR REPORT** 

**PHOTOMETRIC FILENAME: 19 100IN PHO.IES** 

# **IES INDOOR REPORT**

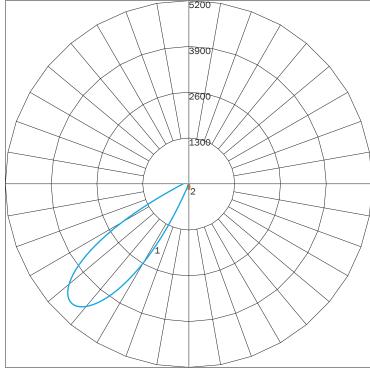
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#### **POLAR GRAPH**



MAXIMUM CANDELA = 354.16 LOCATED AT HORIZONTAL ANGLE = -5, VERTICAL ANGLE = -37.5 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (15 - 195) (THROUGH MAX. CD.) # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (10) (THROUGH MAX. CD.)

POLAR	GRAPH



MAXIMUM CANDELA = 5059.08 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = -42.5 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD.) # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (5) (THROUGH MAX. CD.)

LUIVIINAIRE LUIVIENS
<b>TOTAL LUMINAIRE EFFICIENCY</b>
<b>LUMINAIRE EFFICACY RATING</b>
TOTAL LUMINAIRE WATTS

886	LUMINAIRE LUMENS	1846
NA	TOTAL LUMINAIRE EFFICIENCY	NA
9	LUMINAIRE EFFICACY RATING	86
100	TOTAL LUMINAIRE WATTS	21.5

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## **FINISHES**



F04 MATTE WHITE



F05 GLOSS WHITE



F15 MATTE BLACK



F16 GLOSS BLACK



F09 PEWTER



**F31**<sup>1</sup> SILVER METALLIC



**F18** SATIN ALUMINUM



F40 BUBBLE PINK



F10 FIRE RED



F41 ELECTRIC PURPLE



F08 MIDNIGHT BLUE



F39 AQUA BLUE



F13 FOREST GREEN



F38 MEADOW GREEN



F45 COPPER METALLIC



F06 CLAY BROWN



F11 CITRUS ORANGE



F28<sup>1</sup> DARK CHAMPAGNE



F22<sup>1</sup> HARVEST GOLD



F14 SUNSHINE YELLOW



F33<sup>1</sup> PYRITE BRONZE



F07 ZEUS BROWN



F21 ARCH BRONZE



F32<sup>1</sup> BRONZE METALLIC



F26<sup>1</sup> MELTED COPPER



F25<sup>1</sup> MELTED GOLD



**F24**<sup>1</sup> MELTED PLATINUM



RAL CUSTOM (RAL #)

### **PREMIUM FINISHES**



F44<sup>1</sup> FAUX COPPER



F43<sup>1</sup> FAUX GOLD



F42<sup>1</sup> FAUX CHROME

### PREMIUM MATERIALS



**BR**<sup>12</sup> BRUSHED ALUMINUM



**AN**<sup>12</sup> ANODIZED

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 AVAILABLILITY 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.