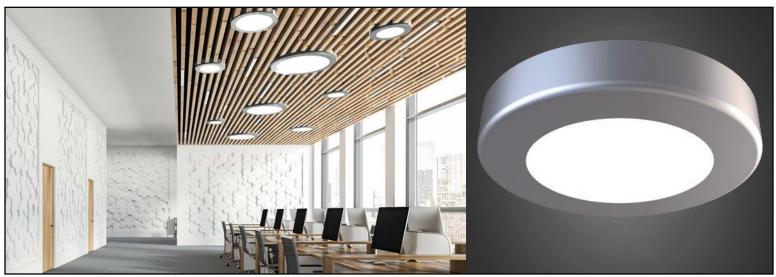
# **ARAYA**<sup>™</sup> CEILING

PROJECT: \_\_

TYPE:

QUANTITY: \_\_



### PN: AR901

APPLICATION	CEILING     INDOOR RATED
DIMENSION	• 12" AND 25" (30CM, 64CM)
ILLUMINATION	• DIRECT • LED 90CRI • 1,187 - 4,774 LUMENS
ELECTRICAL	<ul> <li>120 - 277V (347V CONSULT FACTORY)</li> <li>10kA SURGE SUPRESSION STANDARD</li> </ul>
DIFFUSERS	HIGH EFFICIENCY ACRYLIC
MOUNTING	CEILING, MOUNTED TO A 4"(10CM) J-BOX
CONSTRUCTION	ALUMINUM
FINISHES	<ul> <li>AVAILABLE IN SEVERAL TMS PLATED, AND POWDER COATED FINISHES</li> <li>CUSTOM RAL FINISHES AVAILABLE</li> </ul>
DIMMING	0 - 10V STANDARD DIMMING (1%)
WEIGHT	• 13.5 LBS MAXIMUM



# TMSLIGHTING







PROJECT: \_\_\_\_\_

TYPE:

QUANTITY: \_\_\_\_\_

## 

1.	12				25						
DIAMETER		12"DIA (31CM)				25"DIA (64)					
LED (W)	19W				54W						
DIFFUSER	OP SD				OP SD						
LUMENS	1187			1440	1440 3523		3523	4774			
2.	30К 35				5K 40K						
LED CCT	3000 35			500 4000							
3.	120					277					
VOLTAGE	120V				277V						
4.	SN	СН	BC	AC	AB	SB	РВ	FO	4	F05	F09
	SATIN NICKEL	CHROME	BLACK CHROME	ANTIQUE COPPER	ANTIQUE BRASS	SATIN BRASS	POLISHED BRASS	D MAT WH		GLOSS WHITE	PEWTER
FINISH	F15	F16	F18	F24	F25	F26	F31	F3	3	RAL	
	MATTE BLACK	GLOSS BLACK	SATIN ALUMINUM	MELTED PLATINUM	MELTED GOLD	MELTED COPPER	SILVER METALILIO	PYR BRO		CUSTOM (SPECIFY)	
5.	OP				SD						
DIFFUSER	OPAL - WHITE ACRYLIC				SAND - BLASTED WHITE						
6.	DIML										
DIMMING	LED DIMMING (0 - 10V, CURRENT - SINKING)										
7.					EMR						
EMERGENCY <sup>1</sup>	NONE				REMOTE						

1. 10W AT 90 MINUTES

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

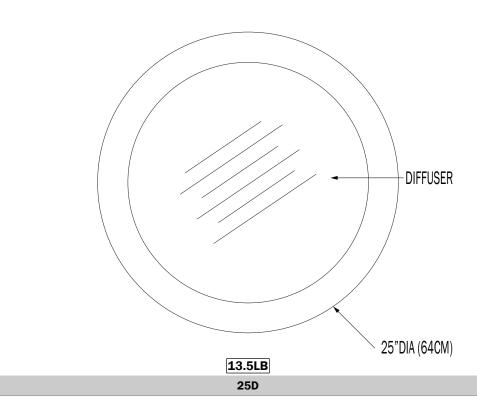


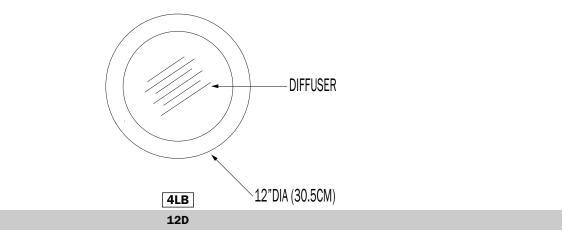


### TMSLIGHTING

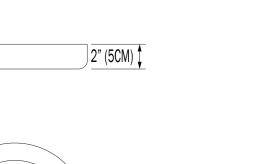


CUSTOM
NOTE: THIS FIXTURE CAN BE CUSTOMIZE, DIMENSION, LAMP TYPES, ENCLOSURE, AND COLOR CAN BE MODIFIED TO SUIT YOUR LIGHTING AND ARCHITECTURAL REQUIREMENTS. CONTACT YOUR LOCAL REPRESENTATIVE FOR
MORE DETAILS: https://tmslighting.com/sales-agents.html





2" (5CM) 🖡



# **ARAYA**<sup>™</sup> ceiling

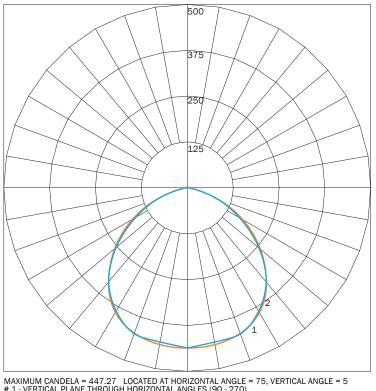
### DIRECT

PN	SIZE (DIA)	LED	DIFFUSER	LUMENS	WATTAGE
AR901 -	12D	19LED	OP	1187	19
			SD	1440	19
	25D	D 54LED	OP	3523	54
			SD	4774	54

#### IES INDOOR REPORT

PHOTOMETRIC FILENAME : AR901 12 19LED F05 OP.IES

#### **POLAR GRAPH**

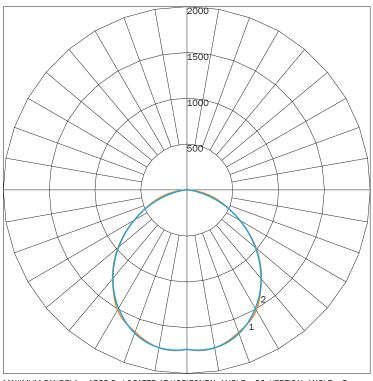


MAXIMUM CANDELA = 447.27 LOCATED AT HORIZONTAL ANGLE = 75, VERTICAL ANGLE = 5 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS	
TOTAL LUMINAIRE EFFICIENCY	
LUMINAIRE EFFICACY RATING	
TOTAL LUMINAIRE WATTS	

#### IES INDOOR REPORT PHOTOMETRIC FILENAME : AR901 25 54LED F05 SB.IES

#### **POLAR GRAPH**



MAXIMUM CANDELA = 1782.8 LOCATED AT HORIZONTAL ANGLE = 30, VERTICAL ANGLE = 5 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

1187	LUMINAIRE LUMENS	4774
NA	TOTAL LUMINAIRE EFFICIENCY	NA
55	LUMINAIRE EFFICACY RATING	78
22	TOTAL LUMINAIRE WATTS	61

## TMSLIGHTING



### **AVAILABLE FINISHES**



SN SATIN NICKEL



F09

PEWTER

F15 MATTE BLACK

СН

CHROME



F16 GLOSS BLACK

BC

BLACK

CHROME



AC ANTIQUE

F18 SATIN ALUMINUM



F24

MELTED

PLATINUM



F25

MELTED

GOLD



PB POLISHED BRASS

F26

MELTED

COPPER



MATTE

WHITE

SILVER

**ARAYA**<sup>™</sup> ceiling

F05 GLOSS WHITE





BRONZE METALLIC



NOTE: DISPLAYED FINISHES DIFFER BETWEEN SCREENS AS WELL AS PRINTERS AND MAY NOT ACCURATELY DEPICT COLOR.



