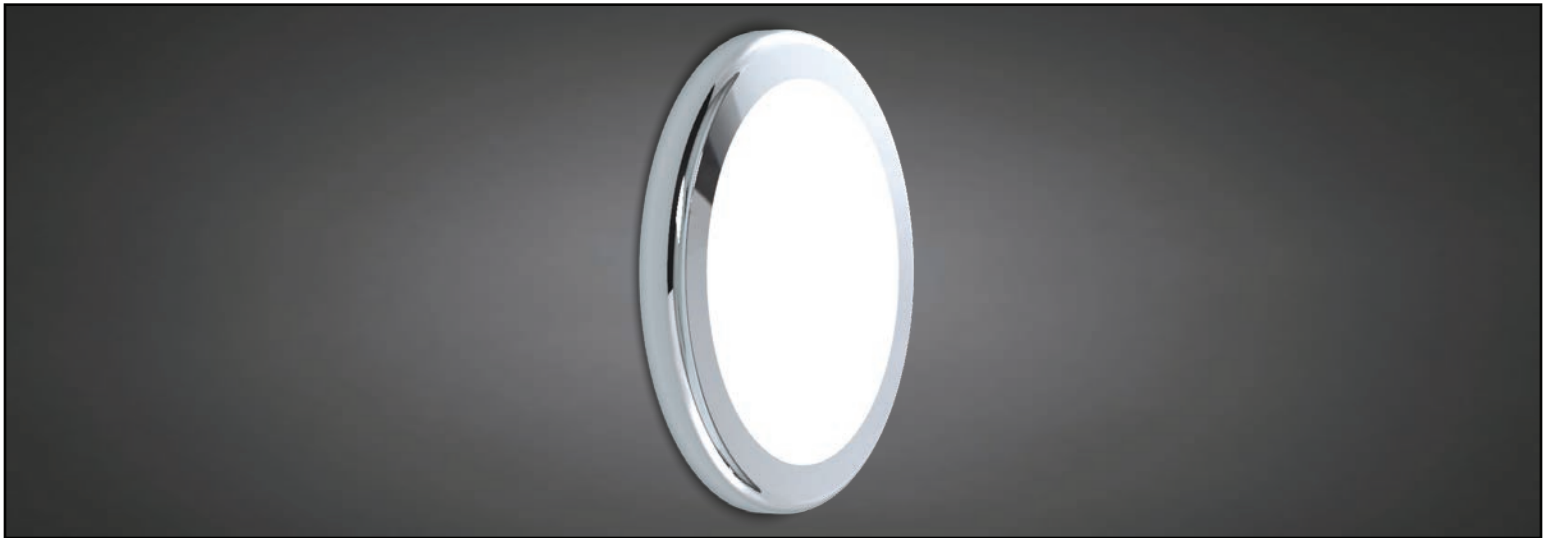


PROJECT: _____

TYPE: _____

QUANTITY: _____



PN: AR900

APPLICATION	• WALL MOUNT • INDOOR RATED • ADA COMPLIANT
DIMENSION	• 12" AND 25" (30CM, 64CM) • DEPTH: 2" (5CM)
ILLUMINATION	• DIFFUSE • LED 90CRI • 1,370 - 4,870 LUMENS
ELECTRICAL	• 120 - 277V • 10KA SURGE SUPPRESSION STANDARD
DIFFUSERS	• HIGH EFFICIENCY ACRYLIC
MOUNTING	• WALL, MOUNTED TO A 4"(10CM) J-BOX
CONSTRUCTION	• ALUMINUM
FINISHES	• AVAILABLE IN SEVERAL TMS PLATED, AND POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE
DIMMING	• 0 - 10V STANDARD DIMMING



DIFFUSE



PROJECT: _____

TYPE: _____

QUANTITY: _____

AR900

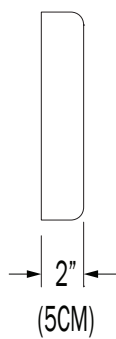
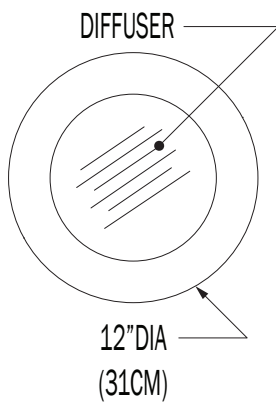
1 2 3 4 5 6 7 8

1.	12					25				
DIAMETER	12"DIA (31CM)					25"DIA (64CM)				
2.										
ILLUMINATION	19LED					54LED				
LED (W)	19W					54W				
LUMENS	1370 W/OP		1470 W/SD			4470 W/OP		4870 W/SD		
3.	30K			35K			40K			
LED CCT	3000			3500			4000			
4.	120					277				
VOLTAGE	120V					277V				
5.	SN	CH	BC	AC	AB	SB	PB	F04	F05	F09
FINISH	SATIN NICKEL	CHROME	BLACK CHROME	ANTIQUE COPPER	ANTIQUE BRASS	SATIN BRASS	POLISHED BRASS	MATTE WHITE	GLOSS WHITE	PEWTER
	F15	F16	F18	F24	F25	F26	F31	F33	RAL	
	MATTE BLACK	GLOSS BLACK	SATIN ALUMINUM	MELTED PLATINUM	MELTED GOLD	MELTED COPPER	SILVER METALLIC	PYRITE BRONZE	CUSTOM (SPECIFY)	
6.	OP					SD				
DIFFUSER	OPAL - WHITE ACRYLIC					SAND - BLASTED WHITE ACRYLIC				
7.	---					DIML				
DIMMING ¹	NONE					LED DIMMING (0 - 10V, CURRENT - SINKING)				
8.	---					EMR				
EMERGENCY ²	NONE					REMOTE				

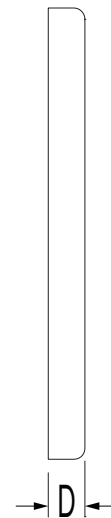
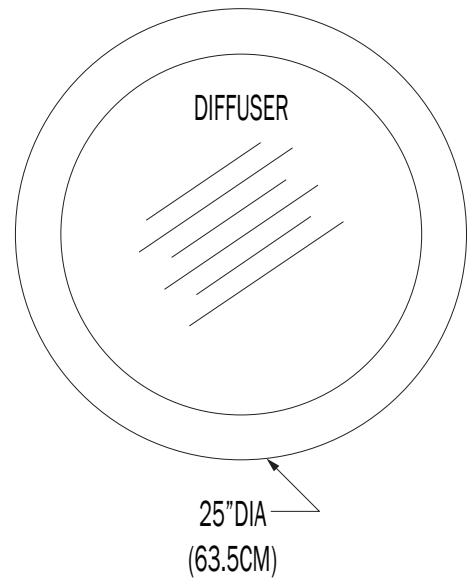
1. USE CURRENT - SINKING DIMMING SYSTEM (BY OTHERS) FOR LED DIMMING. COMPATIBILITY OF THIS PRODUCT IS NOT GUARANTEED WITH ALL CONTROL SYSTEMS
2. 10W AT 90 MINUTES

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

AR900 - 12"



AR900 - 25"



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>

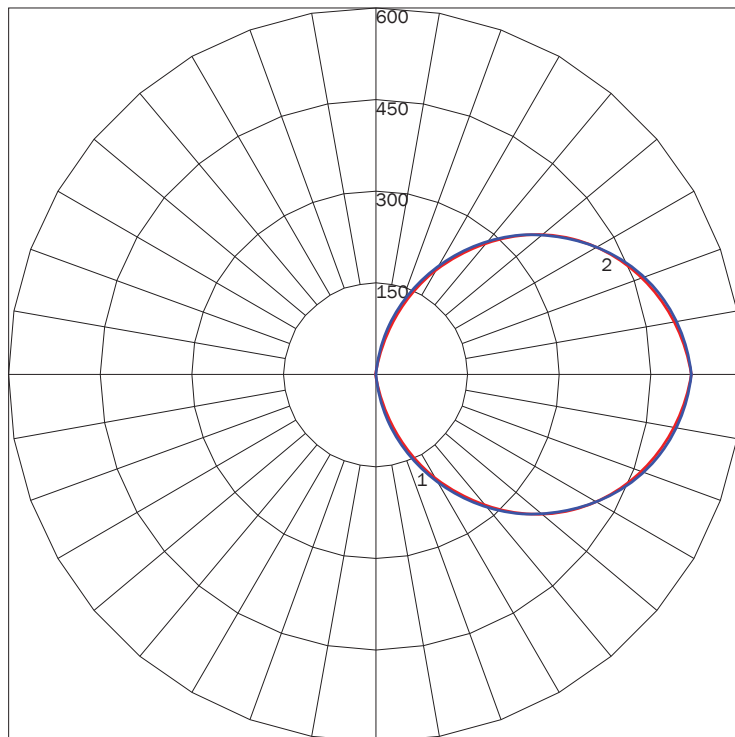
DIFFUSE

PN	SIZES	ILLUMINATION	DIFFUSER	LUMENS	WATTAGE
AR900	12	19LED	OP	1370	19
			SB	1470	19
	25	54LED	OP	4470	54
			SB	4870	54

IES INDOOR REPORT

PHOTOMETRIC FILENAME : AR900 12 19LED F05 OP.IES

POLAR GRAPH



MAXIMUM CANDELA = 516.02 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 90
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (90)

LUMINAIRE LUMENS

1370

TOTAL LUMINAIRE EFFICIENCY

NA

LUMINAIRE EFFICACY RATING

64

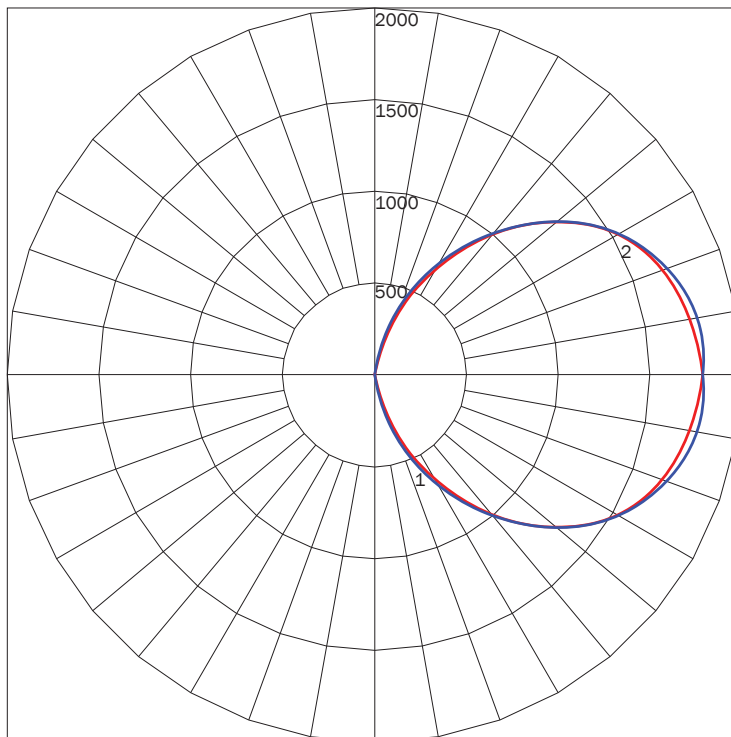
TOTAL LUMINAIRE WATTS

21

IES INDOOR REPORT

PHOTOMETRIC FILENAME : AR900 25 54LED F05 SB.IES

POLAR GRAPH



MAXIMUM CANDELA = 1815.16 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 95
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (90)

LUMINAIRE LUMENS

4870

TOTAL LUMINAIRE EFFICIENCY

NA

LUMINAIRE EFFICACY RATING

80

TOTAL LUMINAIRE WATTS

61

AVAILABLE FINISHES



SN
SATIN
NICKEL



CH
CHROME



BC
BLACK
CHROME



AC
ANTIQUE
COPPER



AB
ANTIQUE
BRASS



SB
SATIN
BRASS



PB
POLISHED
BRASS



F04
MATTE
WHITE



F05
GLOSS
WHITE



F09
PEWTER



F15
MATTE
BLACK



F16
GLOSS
BLACK



F18
SATIN
ALUMINUM



F24
MELTED
PLATINUM



F25
MELTED
GOLD



F26
MELTED
COPPER



F31
SILVER
METALLIC



F33
PYRITE
BRONZE



RAL
CUSTOM
COLOR
(RAL #)

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