

PROJECT: _____

TYPE: _____

QUANTITY: _____



PN: 8W

APPLICATION	• WALL MOUNT • INDOOR OR OUTDOOR RATED
DIMENSION	• 19" (48CM)
ILLUMINATION	• DIRECT • LED 90CRI • INCANDESCENT MEDIUM BASE SOCKET • 753 - 1602 LUMENS
ELECTRICAL	• 120V, 277V AND 347V • 10KA SURGE SUPPRESSION STANDARD
DRIVER	• WALL MOUNT (INTEGRAL) • REMOTE MOUNT (INDOOR OR OUTDOOR)
DIFFUSERS	• CLEAR OR FROSTED, ELONGATED, GLASS GLOBE
MOUNTING	• WALL, MOUNTED TO A 4"(10CM) J-BOX
CONSTRUCTION	• ALUMINUM
FINISHES	• AVAILABLE ANODIZED, BRUSHED, AND IN SEVERAL TMS POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE
DIMMING	• 0 - 10V STANDARD DIMMING
WEIGHT	• 10 LBS MAXIMUM





RADIAL™ WALL

PROJECT: _____

TYPE: _____

QUANTITY: _____

8W

1 2 3 4 5 6 7 8 9

1.	I	O
APPLICATION	INDOOR	OUTDOOR

2.	ILLUMINATION			
	100IN	15LED	16LED ²	19LED
LED (W)	100W	15W	16W PAR38 E26 MED. BASE, 40° 1400 LUMENS (27/30/35/40/50K)	19W
LUMENS	1172	1125	---	1887

3.	30K	35K	40K
LED CCT	3000K	3500K	4000K

4.	120	277	347
VOLTAGE	120V	277V	347V

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

6.	F04	F05	F15	F16	F09	F31	F18	F06	F07	F08
FINISH	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
	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							

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

8.	---	EM	EMC	EMR	EMCR
EMERGENCY ¹	NONE	INTEGRAL	INTEGRAL COLD PACK	REMOTE	REMOTE COLD PACK

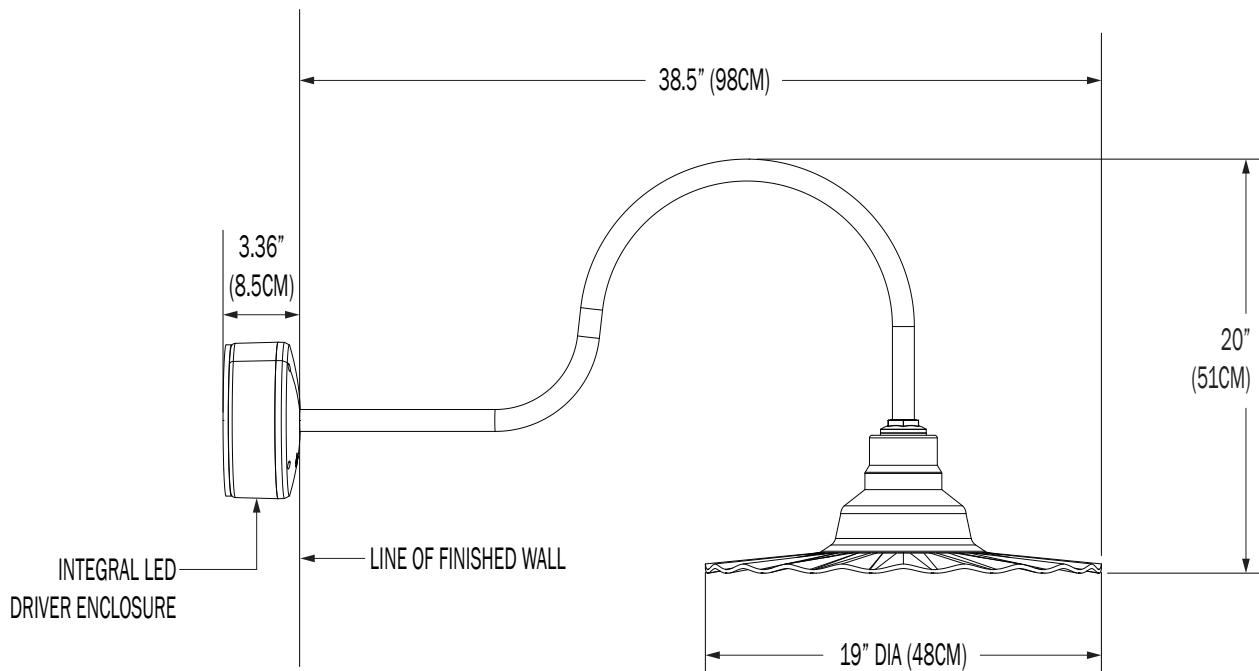
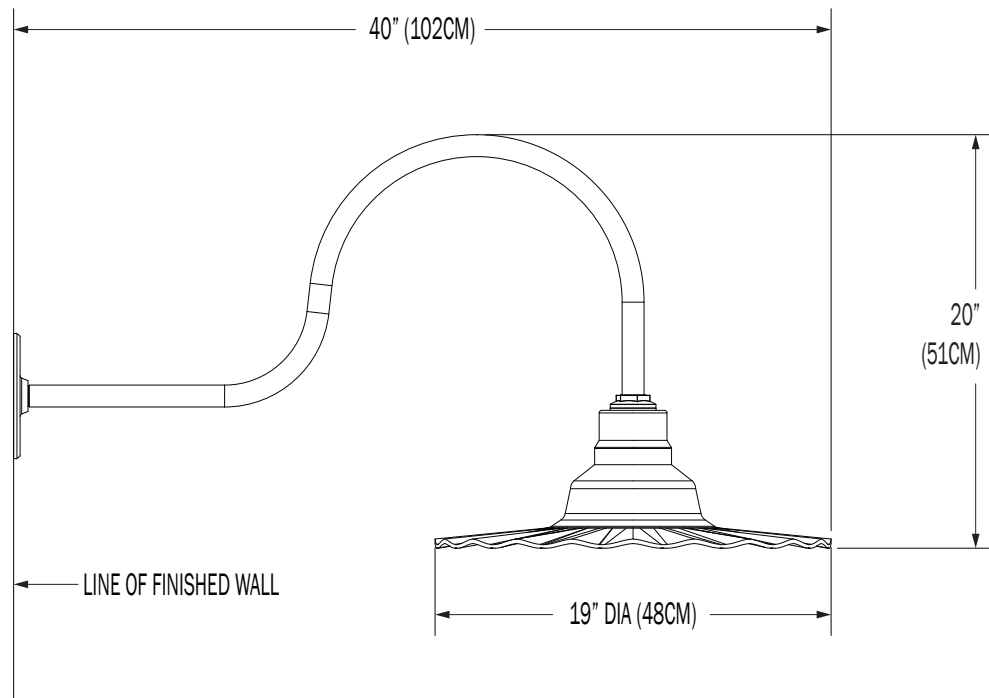
9.	---	G1	G2	G9
GLOBE/LENS	NONE	CLEAR, ELONGATED GLOBE	FROSTED GLOBE	CLEAR, ELONGATED, LARGE GLOBE

1. 10W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS
2. GLOBES AND EMERGENCY ARE NOT AVAILABLE WITH THE 16W LED PAR 38 LAMPS

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

TMSLIGHTING

8W



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

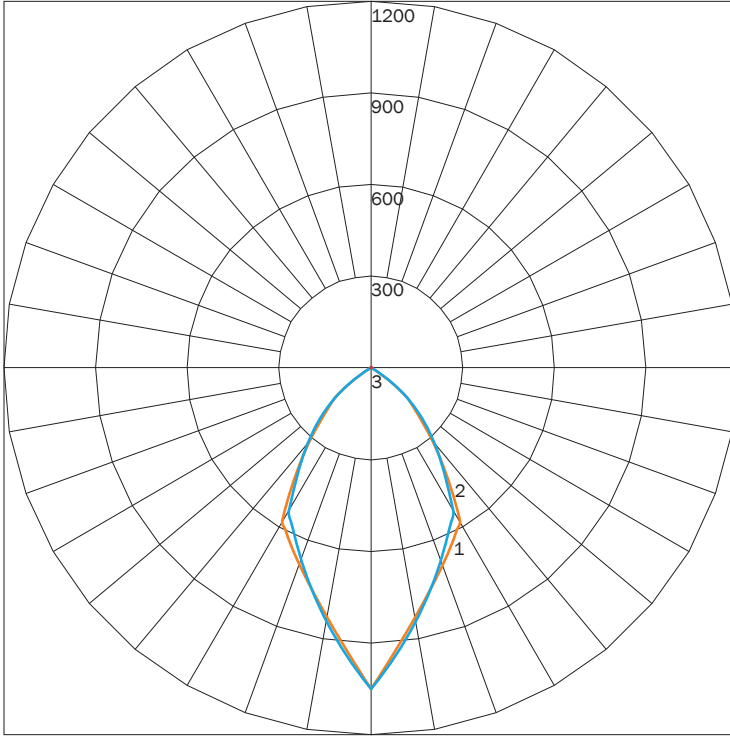
DIRECT

PN	ILLUMINATION	LUMENS	WATTAGE
8W	16LED	---	16
	100IN	1172	100
	19LED	1887	19

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 8W 15LED.IES

POLAR GRAPH



MAXIMUM CANDELA = 1049.39 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

1125

TOTAL LUMINAIRE EFFICIENCY

NA

LUMINAIRE EFFICACY RATING

66

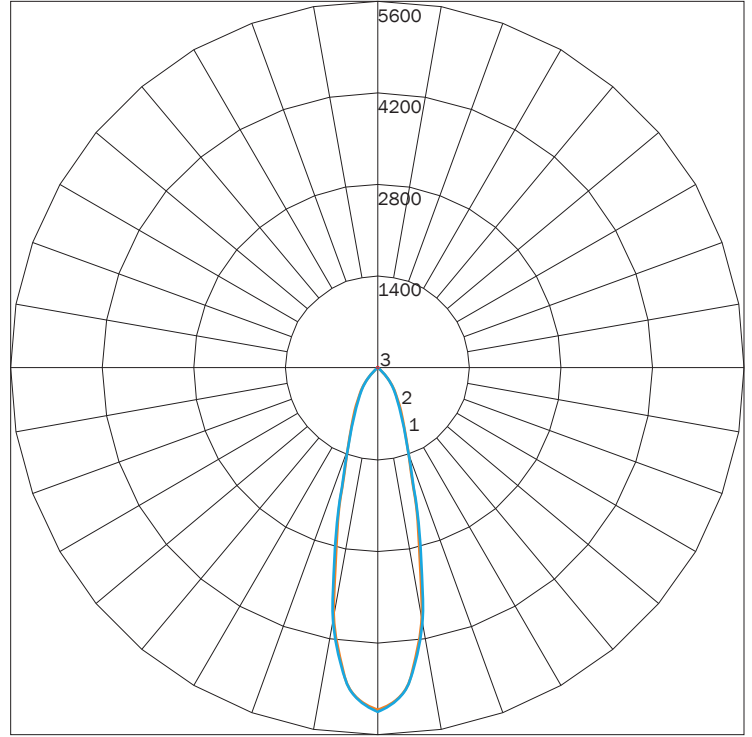
TOTAL LUMINAIRE WATTS

17

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 8W 19LED.IES

POLAR GRAPH



MAXIMUM CANDELA = 5248.39 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

1887

TOTAL LUMINAIRE EFFICIENCY

NA

LUMINAIRE EFFICACY RATING

86

TOTAL LUMINAIRE WATTS

22

FINISHES



F04¹
MATTE
WHITE



F05¹
GLOSS
WHITE



F15
MATTE
BLACK



F16
GLOSS
BLACK



F09¹
PEWTER



F31¹
SILVER
METALLIC



F18¹
SATIN
ALUMINUM

PREMIUM FINISHES



F40
BUBBLE
PINK



F10
FIRE
RED



F41
ELECTRIC
PURPLE



F08
MIDNIGHT
BLUE



F39
AQUA
BLUE



F13
FOREST
GREEN



F38
MEADOW
GREEN



F45¹
COPPER
METALLIC



F06
CLAY
BROWN



F11
CITRUS
ORANGE



F28¹
DARK
CHAMPAGNE



F22¹
HARVEST
GOLD



F14
SUNSHINE
YELLOW



F33¹
PYRITE
BRONZE



F07
ZEUS
BROWN



F21
ARCH
BRONZE



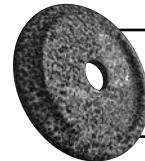
F32¹
BRONZE
METALLIC



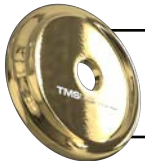
F26¹
MELTED
COPPER



F25¹
MELTED
GOLD



F24¹
MELTED
PLATINUM



F43¹
FAUX
GOLD



F42¹
FAUX
CHROME



RAL
CUSTOM
(RAL #)

PREMIUM MATERIALS



BR^{1 2}
BRUSHED
ALUMINUM



AN^{1 2}
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 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.

16W LED PAR 38 40° MED BASE

HD-PAR/I90/5CCT



FEATURES & BENEFITS

5 FIELD SELECTABLE CCT'S (27/30/35/40/50K)

HIGH CRI (90+)

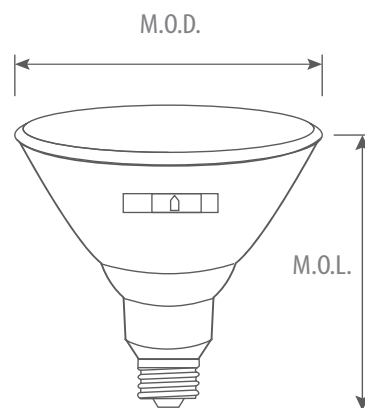
GLASS LENS

25,000 HRS AVERAGE LIFE

WET LOCATION RATED

DIMMABLE

DIMENSIONAL DRAWING



MODEL NUMBER	WATTAGE (W)	BASE	VOLTAGE (V)	HOUR RATING	BEAM ANGLE	INITIAL LUMENS(LM)	CCT(K)	CRI	ENCLOSED FIXTURE APPLICATION	WET LOCATION	M.O.D. (INCH)	M.O.L. (INCH)
16W LED	16	E26	120	25,000	40°	1400	27/30/35/40/50	90	NO	YES	4.8	5.31

