

PROJECT: _____

TYPE: _____

QUANTITY: _____



PN: D16

APPLICATION	• WALL MOUNT • INDOOR OR OUTDOOR RATED
DIMENSION	• 2.375"DIA (6CM)
ILLUMINATION	• DIRECT • LED 90CRI • 526 - 675 LUMENS
ELECTRICAL	• 120V • 10kA SURGE SUPPRESSION STANDARD
DRIVER	• WALL MOUNT (INTEGRAL) • REMOTE MOUNT (INDOOR OR OUTDOOR)
DIFFUSERS	• UV STABILIZED TEMPERED GLASS
MOUNTING	• WALL, MOUNTED OVER A 4"(10CM) J-BOX
CONSTRUCTION	• ALUMINUM
FINISHES	• AVAILABLE IN WHITE OR MATTE BLACK POWDER COATED FINISHES



D16™ WALL



PROJECT: _____

TYPE: _____

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D16 - - - - - 1 - - - - - 2 - - - - - 3 - - - - - 4

1.	ILLUMINATION		
	50MR	10LED	12LED
	LED (W)	50W 12V MR-16	10W (41° BEAM, 3000K)
LUMENS	---	526	675
2.	120		
	VOLTAGE	120V	
3.	WM	N1	N4
	DRIVER	WALL MOUNT (INTEGRAL)	REMOTE INDOOR MOUNT (NEMA 1)
4.	F04	F05	F15
	FINISH	MATTE WHITE	GLOSS WHITE

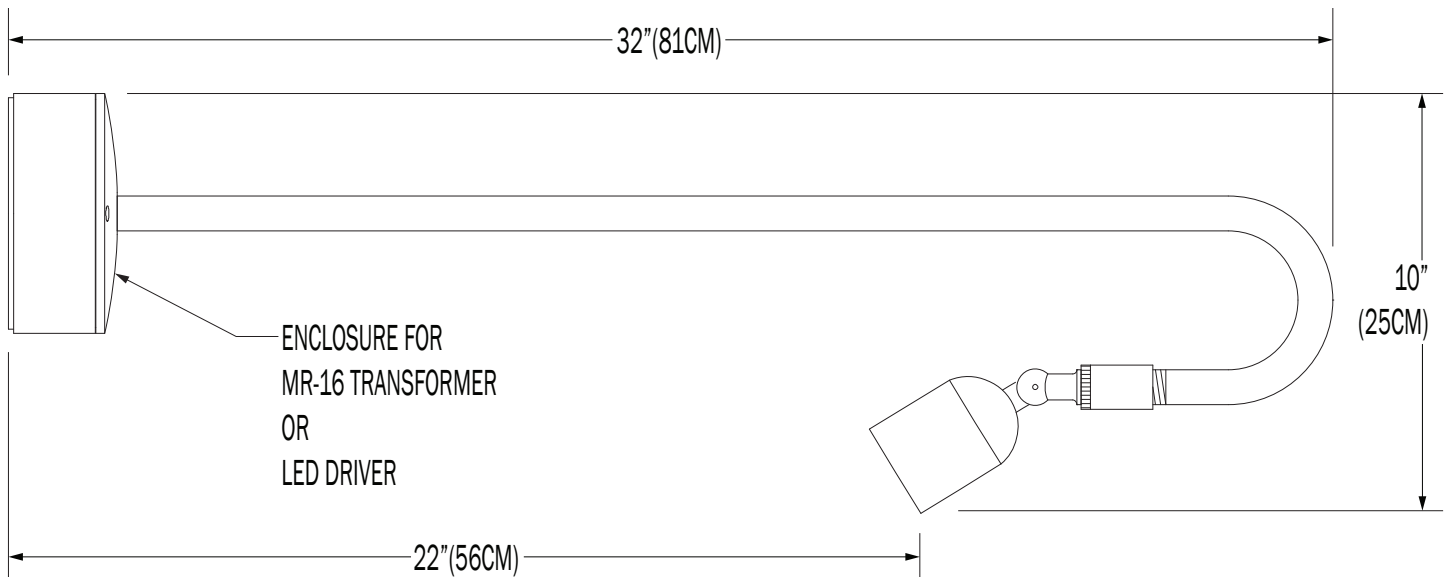
NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.

TMSLIGHTING



D16

PROFILE VIEW



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

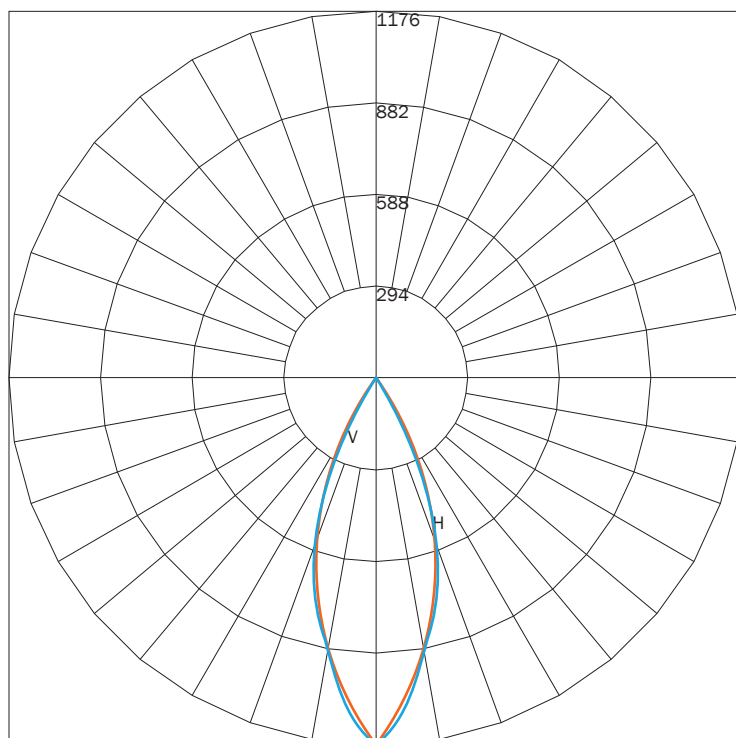
DIRECT

PN	ILLUMINATION	LUMENS	WATTAGE
D16	10LED	526	10
	12LED	675	12

IES INDOOR REPORT

PHOTOMETRIC FILENAME : D16 10LED PHO.IES

POLAR GRAPH



MAXIMUM CANDELA = 1176.09 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

526

TOTAL LUMINAIRE EFFICIENCY

101%

LUMINAIRE EFFICACY RATING

53

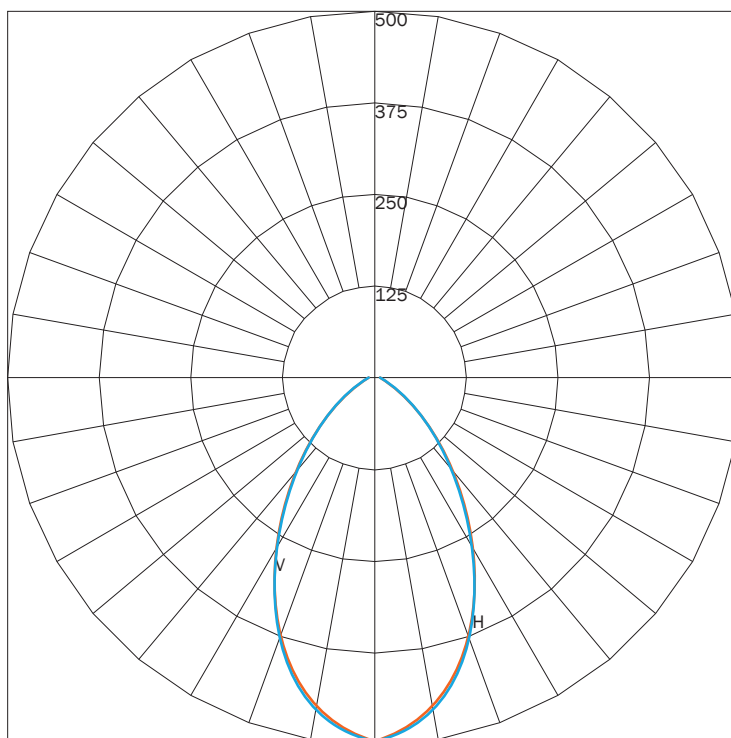
TOTAL LUMINAIRE WATTS

10

IES INDOOR REPORT

PHOTOMETRIC FILENAME : D16 12LED PHO.IES

POLAR GRAPH



MAXIMUM CANDELA = 495.689 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

675

TOTAL LUMINAIRE EFFICIENCY

97%

LUMINAIRE EFFICACY RATING

56

TOTAL LUMINAIRE WATTS

12

AVAILABLE FINISHES



F04
MATTE
WHITE



F05
GLOSS
WHITE



F15
MATTE
BLACK

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