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

TYPE:

QUANTITY: \_\_



### PN: CHW16

APPLICATION	WALL MOUNT     INDOOR OR OUTDOOR RATED
DIMENSION	• 16" (41CM)
ILLUMINATION	<ul> <li>DIRECT</li> <li>LED 90CRI</li> <li>INCANDESCENT MEDIUM BASE SOCKET</li> <li>753 - 1602 LUMENS</li> </ul>
ELECTRICAL	<ul><li>120V, 277V, AND 347V</li><li>10kA SURGE SUPRESSION STANDARD</li></ul>
DRIVER	<ul><li>WALL MOUNT (INTEGRAL)</li><li>REMOTE MOUNT (INDOOR OR OUTDOOR)</li></ul>
DIFFUSERS	CLEAR OR FROSTED, ELONGATED, GLASS GLOBE
MOUNTING	<ul> <li>WALL, MOUNTED TO A 4"(10CM) J-BOX</li> </ul>
CONSTRUCTION	ALUMINUM
FINISHES	<ul> <li>AVAILABLE ANODIZED, BRUSHED, AND IN SEVERAL TMS POWDER COATED FINISHES</li> <li>CUSTOM RAL FINISHES AVAILABLE</li> </ul>
DIMMING	0 - 10V STANDARD DIMMING
WEIGHT	• 8.1 LBS MAXIMUM



## TMSLIGHTING







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

CHW	<b>16</b> <sub>1</sub>										
	1	2	3	4	5	6 7	8	9		10	
1.	1				0						
APPLICATION	INDOOR						OUTD	OOR			
2.					ILLUMI	NATION					
	150IN				15LED						
LED (W)	150W				15W						
LUMENS			2375			1265					
3.			30K			35K			40K		
LED CCT		NONE		3000K		3500К 4000К					
4.		120			2	277			347		
VOLTAGE		120V			27	77V 347V					
5.				WM			N1		N4		
DRIVER		NONE		WALL MOU (INTEGRA		REMOTE INDOOR MOUNT (NEMA 1)		REMOTE OUTDOOR MOUNT (NEMA 4)			
6.	F04	F05	F15	F16	F09	F31	F18	F0	6	F07	F08
	MATTE WHITE	GLOSS WHITE	MATTE BLACK	GLOSS BLACK	PEWTER	SILVER METALLIC	SATIN ALUMINUM	CL/ BRO		ZEUS BROWN	MIDNIGHT BLUE
	F10	F11	F13	F14	F21	F22	F24	F2	5	F26	F28
	FIRE RED	CITRUS ORANGE	FOREST GREEN	SUNSHINE YELLOW	ARCH. BRONZE	HARVEST GOLD	MELTED PLATINUM	MEL GO		MELTED COPPER	DARK CAMPAGNE
FINISH	F32	F33	F38	F39	F40	F41	F42	F4	3	F44	F45
	BRONZE METALLIC	PYRITE BRONZE	MEADOW GREEN	AQUA BLUE	BUBBLE PINK	ELECTRIC PURPLE	FAUX CHROME	FAI GO		FAUX COPPER	COPPER METALLIC
	RAL	BR	AN								
	CUSTOM (SPECIFY RAL)	BRUSHED ALUMINUM	ANODIZED								
7.				•	•	DIML					
DIMMING			NONE			LED DIMMING (0 - 10V, CURRENT - SINKING)					
8.			E	м	EMC			EMR		EMCR	
EMERGENCY <sup>1</sup>	<sup>1</sup> NONE INTEGRAL		GRAL	INTEGRAL COLD PACK		REMOTE			REMOTE COLD PACK		
9.	G1				G2						
GLOBE/LENS	CLEAR, ELONGATED GLOBE				FROSTED GLOBE						
10.					W1V						
WIRE GUARD	NONE				W1V WIRE GUARD						
	UTES. EMERGENCY (	OPTION IS ONLY AVAI	ABLE IN 120 - 277V	SYSTEMS		1					



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

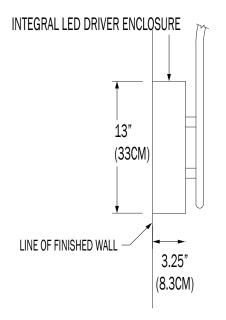
PROJECT: \_\_\_\_\_

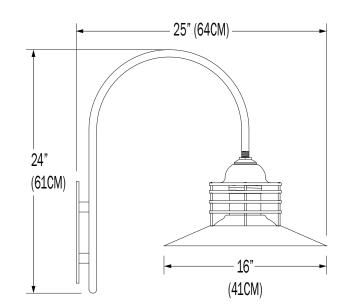
TYPE:

### 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





PROFILE

CHW16



# CHINA<sup>™</sup> WALL

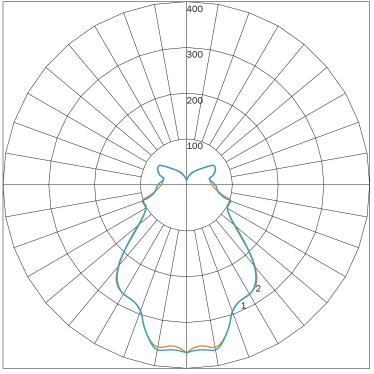
### DIRECT

PN	ILLUMINATIOIN	LUMENS	WATTAGE
CHW16	15LED	2025	15
	150IN	2657	150

#### IES INDOOR REPORT

PHOTOMETRIC FILENAME : CHW16 15LED G3.IES

#### **POLAR GRAPH**

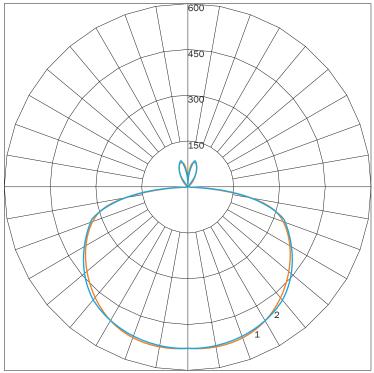


MAXIMUM CANDELA = 384.62 LOCATED AT HORIZONTAL ANGLE = 15, VERTICAL ANGLE = 5 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS	1265
TOTAL LUMINAIRE EFFICIENCY	NA
LUMINAIRE EFFICACY RATING	74
TOTAL LUMINAIRE WATTS	17

#### IES INDOOR REPORT PHOTOMETRIC FILENAME : CHW16 150IN G3.IES

#### POLAR GRAPH



MAXIMUM CANDELA = 576.011 LOCATED AT HORIZONTAL ANGLE = 67.5, VERTICAL ANGLE = 5 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS	2375
TOTAL LUMINAIRE EFFICIENCY	89%
LUMINAIRE EFFICACY RATING	16
TOTAL LUMINAIRE WATTS	150





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### FINISHES



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. ALL FINISHES MAY NOT BE AVAILABLE FOR ALL PRODUCTS. CONSULT THE PRODUCT SPECIFICATIONS FOR MORE INFORMATION.



