UP-DOWN CYLINDER™ CYLINDER

PROJECT:	
TYPE:	
0114 NITITY	



PN: CYU

<u> </u>	
APPLICATION	WALL MOUNTINDOOR OR OUTDOOR RATED
DIMENSION	• 6"DIA OR 8"DIA (15CM, 20CM)
ILLUMINATION	INDIRECT/DIRECTLED 90CRI1,540 - 3,503 LUMENS
ELECTRICAL	120V, 277V, AND 347V10kA SURGE SUPRESSION STANDARD
DIFFUSERS	• FLAT, CLEAR, GLASS LENS
MOUNTING	WALL, MOUNTED OVER A 4"(10CM) J-BOX
CONSTRUCTION	ALUMINUM
FINISHES	 AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES CUSTOM RAL FINISHES AVAILABLE
DIMMING	• 0 - 10V STANDARD DIMMING (1%)
WEIGHT	• 12 LBS MAXIMUM





NONE

LED CCT

UP-DOWN CYLINDER CYLINDER

3500K

PROJECT: _ TYPE: QUANTITY: __

4000K

CYU									_
•••	1	2	3	4	5	6	7	8	9

1.		0				
APPLICATION	IND	OOR	OUTDOOR			
2.		6 8				
DIAMETER	6"DIA (8"DIA (20CM)				
3.						
ILLUMINATION	100IN2 ¹	15LED2	100IN2 ¹	150IN21	15LED2	19LED2
LED (W)	200W	30W	200W	300W	30W	38W
LUMENS	1686	1540	2444	2210	3503	
4.		30K	35K		40	OK

5.	120	277	347
VOLTAGE	120V	277V	347V

3000K

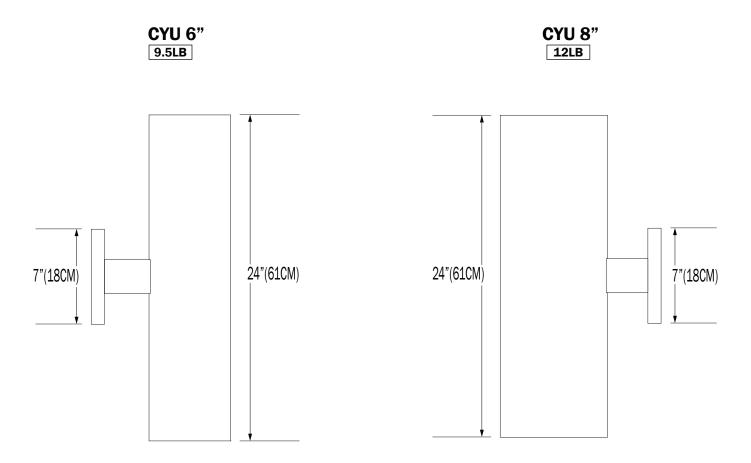
6.	F04	F05	F15	F16	F09	F31	F18	F06	F07	F08
FINISH	MATTE WHITE	GLOSS WHITE	MATTE BLACK	GLOSS BLACK	PEWTER	SILVER METALLIC	SATIN ALUMINUM	CLAY BROWN	ZEUS BROWN	MIDNIGHT BLUE
	F10	F11	F13	F14	F21	F22	F24	F25	F26	F28
	FIRE RED	CITRUS ORANGE	FOREST GREEN	SUNSHINE YELLOW	ARCH. BRONZE	HARVEST GOLD	MELTED PLATINUM	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									
	CUSTOM (SPECIFY RAL)									

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

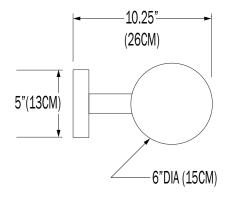
8.	****	EMR	EMCR	
EMERGENCY ²	NONE	REMOTE	REMOTE COLD PACK	
9.		BFL	GLS	
ACCESSORIES	NONE	ANTI - GLARE BAFFLE	GLASS LENS	

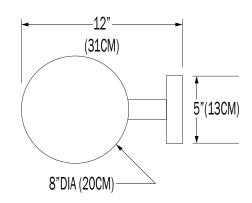
^{1.} INCANDESCENT AND METAL HALIDE SYSTEMS USES A MEDIUM BASE SOCKET (E26) 2. 10W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS

UP-DOWN CYLINDER™ CYLINDER



TOP/BOTTOM





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



UP-DOWN CYLINDER[™] CYLINDER

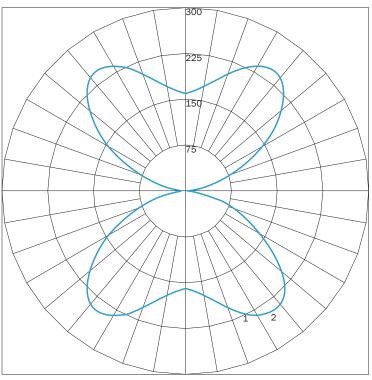
INDIRECT/DIRECT

PN	SIZE (DIA)	ILLUMINATION	LUMENS	WATTAGE	
	6	100IN2	1686	200	
	0	15LED2	1797	30	
CYU		100IN2	1540	200	
610		150IN2	2444	300	
	8	•	15LED2	2210	30
		19LED2	3503	38	

IES INDOOR REPORT

PHOTOMETRIC FILENAME: CYU 6 100IN2.IES

POLAR GRAPH



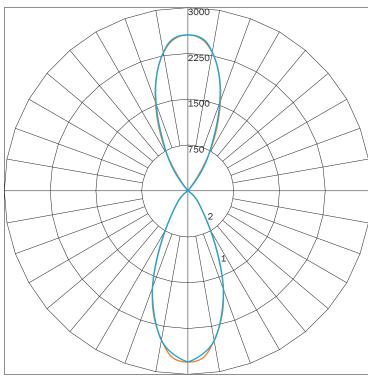
MAXIMUM CANDELA = 244.056 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 35 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

LUMINAIRE LUMENS TOTAL LUMINAIRE EFFICIENCY LUMINAIRE EFFICACY RATING TOTAL LUMINAIRE WATTS

IES INDOOR REPORT

PHOTOMETRIC FILENAME: CYU 8 19LED2 F05.IES

POLAR GRAPH



MAXIMUM CANDELA = 2821.48 LOCATED AT HORIZONTAL ANGLE = 150, VERTICAL ANGLE = 5 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

	1686	LUMINAIRE LUMENS	3503
•	50%	TOTAL LUMINAIRE EFFICIENCY	NA
	8	LUMINAIRE EFFICACY RATING	163
	200	TOTAL LUMINAIRE WATTS	22

UP-DOWN CYLINDER™ CYLINDER

FINISHES



F04 MATTE WHITE



F05 **GLOSS** WHITE

F18

SATIN



F15 MATTE **BLACK**



F16 GLOSS BLACK



F09 **PEWTER**







F21 **ARCH BRONZE**

PREMIUM FINISHES



F40 BUBBLE PINK



F10 FIRE RED



F41 **ELECTRIC PURPLE**



F08 MIDNIGHT BLUE



F39 AQUA **BLUE**



F13 **FOREST** GREEN



F38 **MEADOW GREEN**



F45 COPPER **METALLIC**



F06 CLAY **BROWN**



F11 **CITRUS ORANGE**





F22¹ **HARVEST GOLD**



F14 SUNSHINE YELLOW



F33¹ **PYRITE BRONZE**



F07 **ZEUS BROWN**



F32¹ **BRONZE METALLIC**



F26¹ **MELTED** COPPER



F25¹ **MELTED** GOLD



F24¹ **MELTED PLATINUM**



F44¹ **FAUX COPPER**



F43¹ **FAUX GOLD**



F421 **FAUX** CHROME



RAL CUSTOM (RAL #)

MATTE FINISHES AVAILABLE. CONSULT FACTORY. FINISHES ARE SUBJECT TO AVAILAB ILITY 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.

^{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.