# CEILING<sup>M</sup> CYLINDER

PROJECT:	
TYPE:	
011441TITY	



### PN: CYC

APPLICATION	CEILING MOUNT     INDOOR OR OUTDOOR RATED
DIMENSION	• 6"DIA OR 8"DIA (15CM, 20CM)
ILLUMINATION	<ul><li>DIRECT</li><li>LED 90CRI</li><li>711 - 2,994 LUMENS</li></ul>
ELECTRICAL	<ul><li>120V, 277V, AND 347V</li><li>10kA SURGE SUPRESSION STANDARD</li></ul>
DIFFUSERS	FLAT, CLEAR, TEMPERED GLASS
MOUNTING	<ul> <li>CEILING, MOUNTED TO A 4"(10CM) J-BOX</li> </ul>
CONSTRUCTION	ALUMINUM
FINISHES	<ul> <li>AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES</li> <li>CUSTOM RAL FINISHES AVAILABLE</li> </ul>
DIMMING	0 - 10V STANDARD DIMMING
WEIGHT	8.5 LBS MAXIMUM





## CEILING<sup>M</sup> CYLINDER

PROJECT:	
TYPE:	
QUANTITY:	
QUANTITI.	

CYC									_
0.0	1	2	3	4	5	6	7	8	9

1.	l				0					
APPLICATION		INDOOR					OUTDOOR			
2.		6					8			
DIAMETER			6"DIA (15CM)			8"DIA (20CM)				
3.										
ILLUMINATION	100IN1	15LED	17LED <sup>1</sup>	19LED	32LED	150IN <sup>1</sup>	15LED	17LED <sup>1</sup>	19LED	32LED
LED (W)	100W 15W PAR38 E26 MED. BASE, 4000K, 60° 19W 32W				150W	15W	PAR38 E26 MED. BASE, 4000K, 60°	19W	32W	
LUMENS	843	1113		1874	2631	1234	1121		1882	2994

4.		30K	35K	40K
LED CCT	NONE	3000K	3500K	4000K

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

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

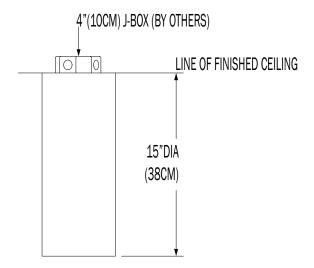
7.		DIML
DIMMING	NONE	LED DIMMING (0 - 10V, CURRENT - SINKING)

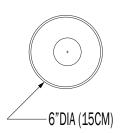
8.		EMR	EMCR
EMERGENCY <sup>2</sup>	NONE	REMOTE	REMOTE COLD PACK
9.		BFL	GLS

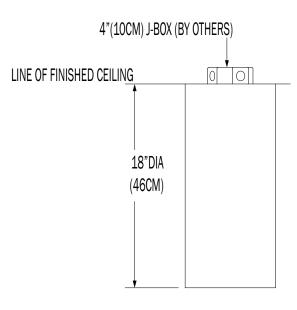
<sup>1.</sup> INCANDESCENT AND METAL HALIDE SYSTEMS, AND THOSE USING THE 17 LED PAR 38 LAMPS, USES A MEDIUM BASE SOCKET (E26) 2. 10W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS

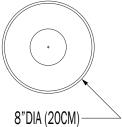
**CYC - 6**" 5.75LB

CYC - 8" 8.5LB









**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

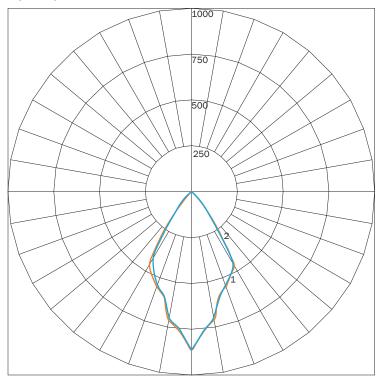
#### **DIRECT**

PN	SIZE (DIA)	ILLUMINATION	ACCESSORIES	LUMENS	WATTAGE
		100 IN		843	100
			GLS	711	15
		15 LED	BFL	1054	15
				1113	5
	6D		GLS	1323	19
	שפ	19 LED	BFL	1814	19
				1874	19
			GLS	1805	32
		32 LED	BFL	2631	32
CYC				2949	32
CIC		150 IN		1234	150
			GLS	840	15
		15 LED	BFL	1096	15
				1121	15
	8D		GLS	1462	19
	00	19 LED	BFL	1861	19
				1882	19
			GLS	2143	32
		32 LED	BFL	2858	32
				2994	32

**IES INDOOR REPORT** 

PHOTOMETRIC FILENAME: CYC6 15LED GLS.IES

#### **POLAR GRAPH**



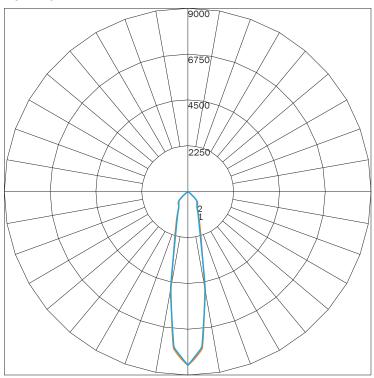
MAXIMUM CANDELA = 862.42 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

**LUMINAIRE LUMENS TOTAL LUMINAIRE EFFICIENCY LUMINAIRE EFFICACY RATING TOTAL LUMINAIRE WATTS** 

**IES INDOOR REPORT** 

PHOTOMETRIC FILENAME: CYC8 32LED.IES

#### **POLAR GRAPH**



MAXIMUM CANDELA = 8523.55 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270) # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)

711	LUMINAIRE LUMENS	2994
NA	TOTAL LUMINAIRE EFFICIENCY	NA
41	LUMINAIRE EFFICACY RATING	82
17	TOTAL LUMINAIRE WATTS	36

#### **FINISHES**



F04 MATTE WHITE



F05 **GLOSS** WHITE



**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** 



F28<sup>1</sup> DARK CHAMPAGNE



F22<sup>1</sup> **HARVEST GOLD** 



**F14** SUNSHINE YELLOW



F33<sup>1</sup> **PYRITE BRONZE** 



F07 **ZEUS BROWN** 



F32<sup>1</sup> **BRONZE METALLIC** 



F26<sup>1</sup> **MELTED** COPPER



F25<sup>1</sup> **MELTED** GOLD



F24<sup>1</sup> **MELTED PLATINUM** 



F43<sup>1</sup> **FAUX** GOLD



F42<sup>1</sup> **FAUX** CHROME



**RAL** CUSTOM (RAL #)

<sup>1:</sup> 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 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.