

# KLEOS™ PENDANT

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

TYPE: \_\_\_\_\_

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

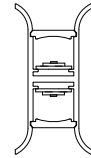


PN: 741KL

<b>ILLUMINATION</b>	<ul style="list-style-type: none"> <li>• 3,920 - 10,840 LUMENS</li> <li>• DIRECT OR INDIRECT/DIRECT</li> <li>• LED 90CRI</li> </ul>
<b>APPLICATION</b>	<ul style="list-style-type: none"> <li>• DIRECT OR DIRECT/INDIRECT PENDANT MOUNT</li> <li>• INDOOR RATED</li> </ul>
<b>DIMENSION</b>	<ul style="list-style-type: none"> <li>• 48" AND 72" DIA. (91cm, 122cm, 152cm, 183cm)</li> <li>• PROFILE: 1.5"W X 2.625"H (3.81cm X 7.62cm)</li> </ul>
<b>ELECTRICAL</b>	<ul style="list-style-type: none"> <li>• 120 - 277V</li> <li>• 10KV SURGE SUPPRESSION</li> </ul>
<b>DIFFUSERS</b>	<ul style="list-style-type: none"> <li>• HIGH EFFICIENCY ACRYLIC</li> </ul>
<b>MOUNTING</b>	<ul style="list-style-type: none"> <li>• 120" (305cm) BLACK OR WHITE DROP CORD WITH AC CABLES</li> <li>• 120" POWER OVER SUSPENSION</li> </ul>
<b>LED DRIVER</b>	<ul style="list-style-type: none"> <li>• CANOPY OR REMOTE MOUNT</li> </ul>
<b>CONSTRUCTION</b>	<ul style="list-style-type: none"> <li>• ALUMINUM</li> </ul>
<b>FINISHES</b>	<ul style="list-style-type: none"> <li>• AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES</li> <li>• CUSTOM RAL FINISHES AVAILABLE</li> </ul>
<b>DIMMING</b>	<ul style="list-style-type: none"> <li>• 0 - 10V (1%) DIMMING (120-277V)</li> <li>• LINE VOLTAGE/TRIAC/ELV (120V ONLY)</li> <li>• LUTRON HI-LUME (1%) DIMMING (120-277V)</li> </ul>
<b>WEIGHT</b>	<ul style="list-style-type: none"> <li>• 14 LBS MINIMUM, 21 LBS MAXIMUM</li> </ul>

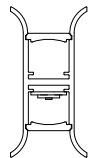
## FLAT DIFFUSER

1.5IN  
[3.81CM]



INDIRECT-DIRECT

1.5IN  
[3.81CM]



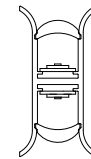
DIRECT ONLY

3IN  
[7.62CM]

3IN  
[7.62CM]

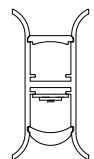
## DOM DIFFUSER

1.5IN  
[3.81CM]



INDIRECT-DIRECT

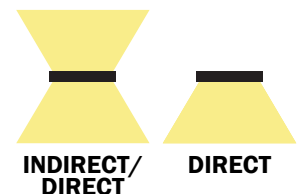
1.5IN  
[3.81CM]



DIRECT ONLY

3IN  
[7.62CM]

3IN  
[7.62CM]



TMSLIGHTING

INDOOR  
↑



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

741KL

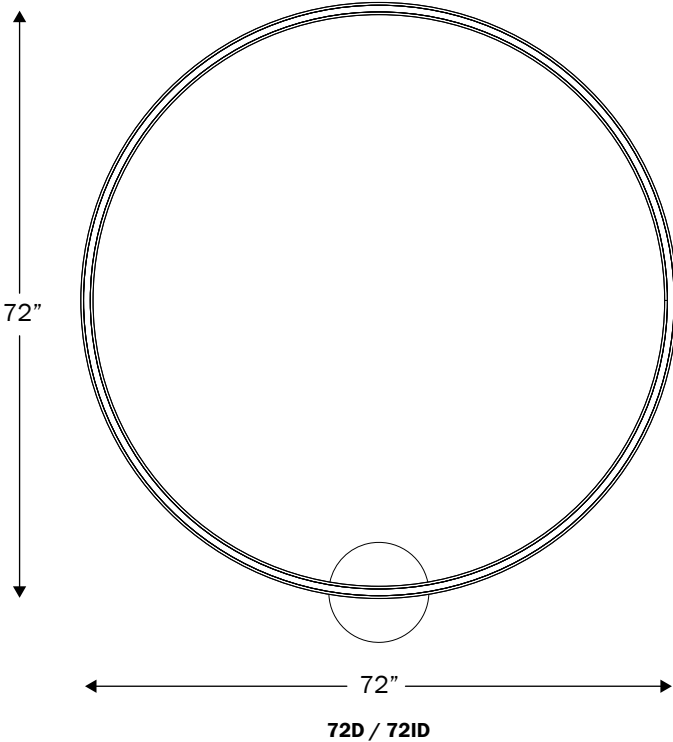
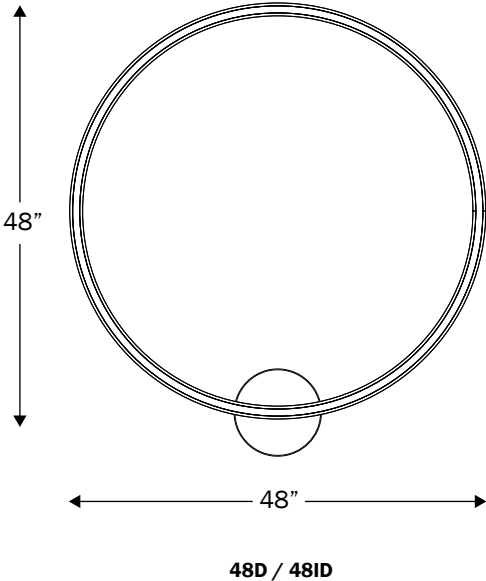
1 2 3 4 5 6 7 8 9

1.	DIRECT								
DIAMETER	48D		72D						
	48"(122CM)		72" (183CM)						
LED (W)	57W		85W						
LUMENS	3920		5880						
	INDIRECT/DIRECT								
DIAMETER	48ID		72ID						
	48"(122CM)		72"(183CM)						
LED (W)	105W		155W						
LUMENS	7390		10840						
2.	H	M	L	C: ____					
OUTPUT	100% LUMENS	75% LUMENS	50% LUMENS	[CUSTOM]% LUMENS					
3.	30K		35K		40K				
CCT	3000		3500		4000				
4.	S			D					
CIRCUITS	SINGLE			DUAL					
5.	MMCD		MMRM		PSCD		PSRM		
MOUNTING	MULTIPLE CABLES WITH CANOPY DRIVER		MULTIPLE CABLES WITH REMOTE DRIVER		SINGLE POINT WITH CANOPY DRIVER		SINGLE POINT WITH REMOTE DRIVER		
6.	BC		WC			POS			
CORD	BLACK DROP CORD WITH AIRCRAFT CABLES		WHITE DROP CORD WITH AIRCRAFT CABLES			POWER OVER SUSPENSION (SILVER ONLY) (UP TO 72" DIA ONLY) (NOT APPLICABLE FOR MMCD COMBINATION)			
7.	FLAT				DOM				
DIFFUSER	FLAT DIFFUSER				DOME DIFFUSER				
8.	ADDITIONAL AND PREMIUM FINISHES AVAILABLE. SEE FINISHES CHART		F04	F05	F15	F16	F09	F31	F18
FINISH			MATTE WHITE	GLOSS WHITE	MATTE BLACK	GLOSS BLACK	PEWTER	SILVER METALLIC	SATIN ALUMINUM
9.	DIML		DIME			DIMV			
DIMMING	0-10V (1%) (120-277V)		LUTRON HI-LUME (1%) (120-277V) (UP TO 60" ONLY)			LINE VOLTAGE/TRIAC/ELV (120V ONLY)			

1. 10W AT 90 MINUTES  
 NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.

TMSLIGHTING



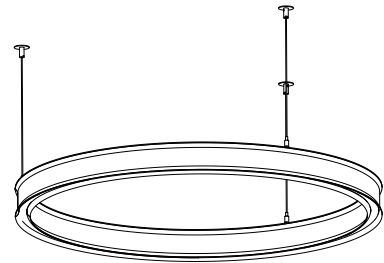
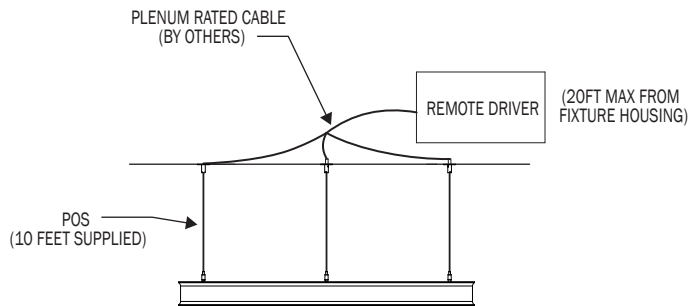


SIZES	DIAMETER	MOUNTING POINT	MINIMUM DISTANCE <sup>1 2</sup>	CANOPY SIZE		NUMBER OF CANOPY	WEIGHT (POUNDS - LBS)	SECTIONS
				MMCD	PSCD - PSRM			
36	37"	3	33"	10"	12"	1	N/A	1
48	48"	3	50"	12"	12"	1	14	1
60	60"	4	62"	12"	15"	1	N/A	1
72	72"	4	79"	12"	15"	1	21	1

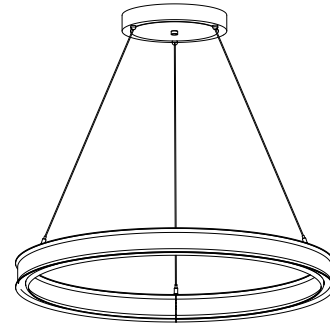
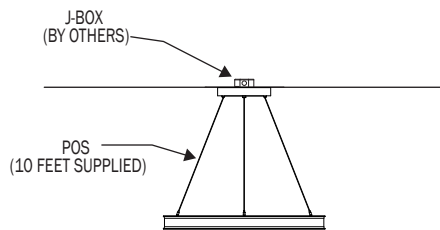
1. ONLY FOR PS (SINGLE POINT) MOUNTING OPTION, THIS IS THE MINIMUM DISTANCE FROM CEILING TO THE BOTTOM OF THE FIXTURE  
2. MINIMUM CABLE MOUNTING ANGLE IS 70°

## POS (POWER OVER SUSPENSION)

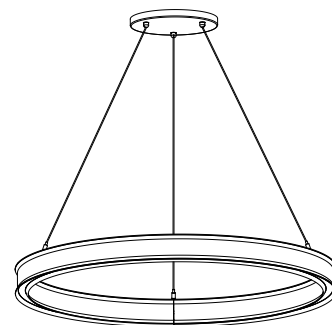
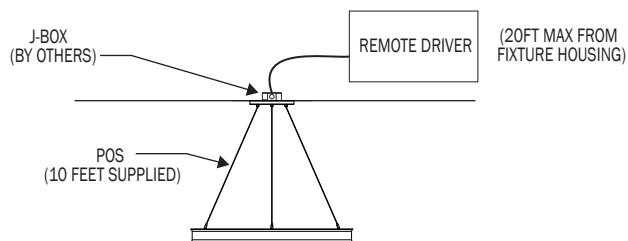
### MMRM COMBINATION (MULTIPLE CABLES, REMOTE MOUNT DRIVER)



### PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)

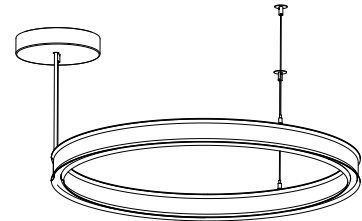
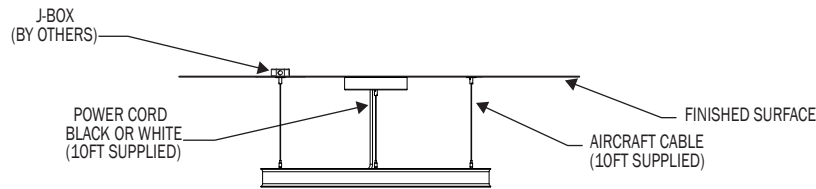


### PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)

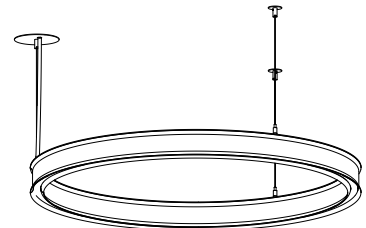
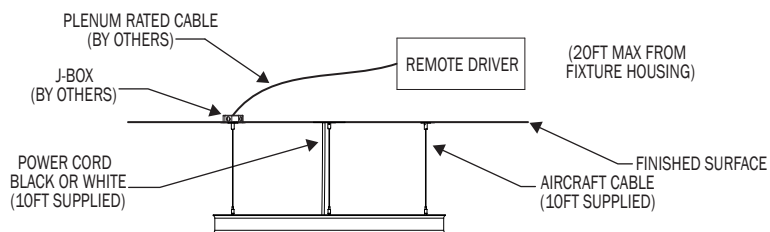


## DROP CORD

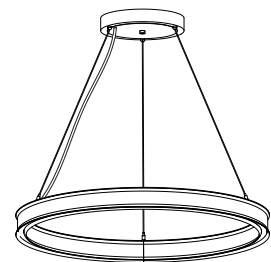
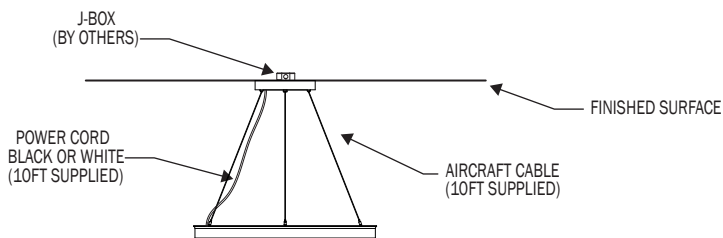
### MMCD COMBINATION (MUTIPLE CABLES, CANOPY MOUNT DRIVER)



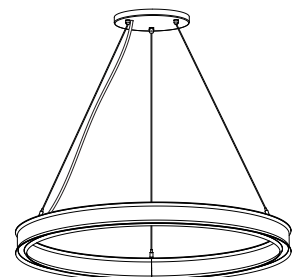
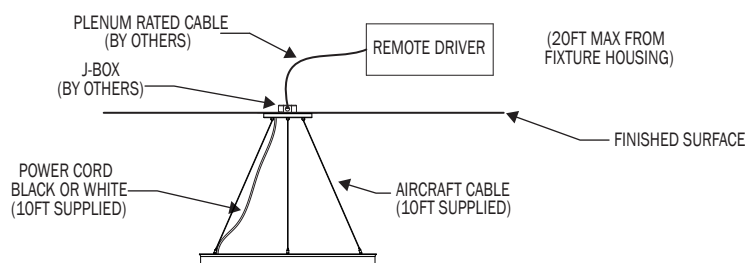
### MMRM COMBINATION (MUTIPLE CABLES, REMOTE MOUNT DRIVER)



### PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)



### PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)



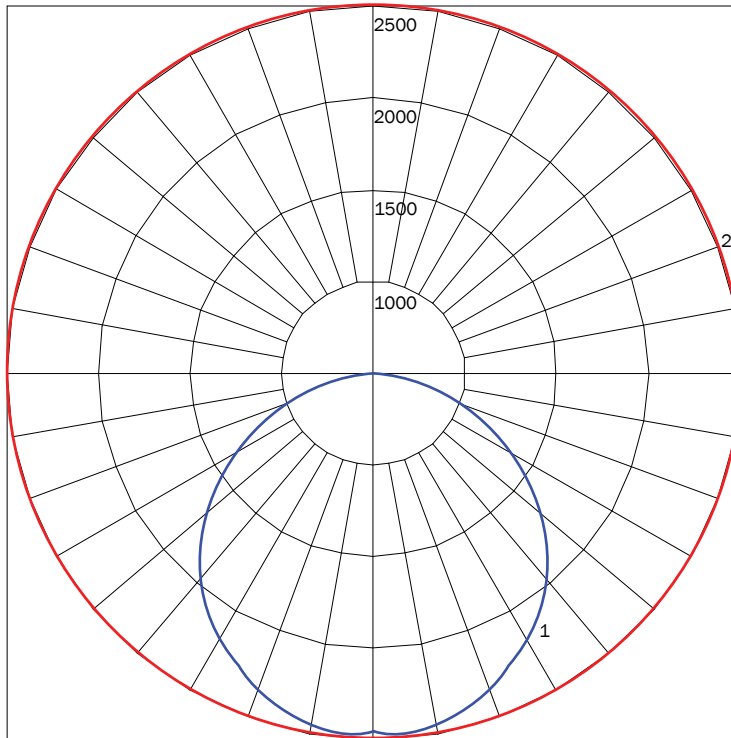
## DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE
741KL	48D	3920	57
	72D	5880	85

### IES INDOOR REPORT

PHOTOMETRIC FILENAME : 741KL 72D 35K F05 IES

### POLAR GRAPH



MAXIMUM CANDELA = 2614 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0  
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180)  
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (0) (THROUGH MAX. CD.)

<b>LUMINAIRE LUMENS</b>	5880
<b>TOTAL LUMINAIRE EFFICIENCY</b>	100%
<b>LUMINAIRE EFFICACY RATING</b>	69
<b>TOTAL LUMINAIRE WATTS</b>	85

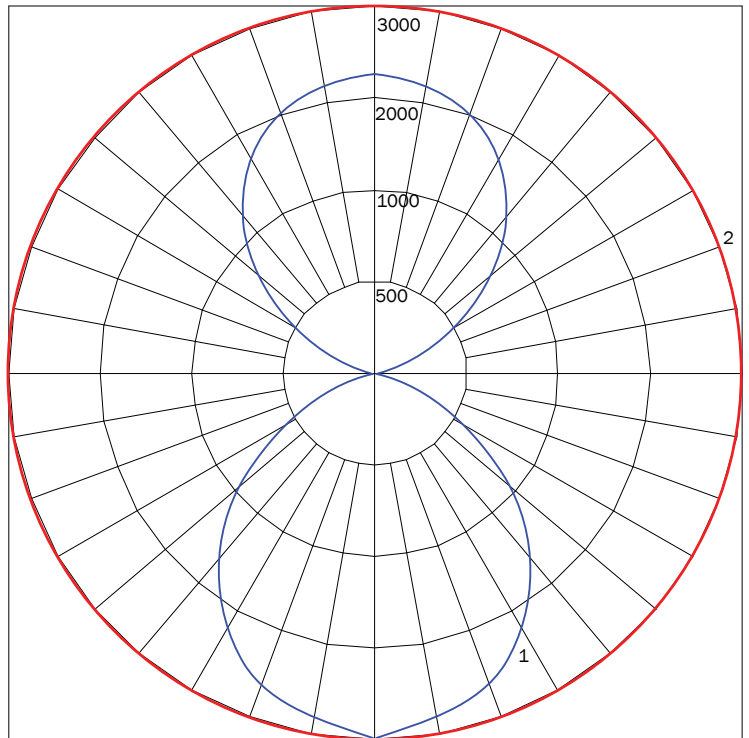
## INDIRECT / DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE
741KL	48ID	7390	105
	72ID	10840	155

### IES INDOOR REPORT

PHOTOMETRIC FILENAME : 741KL 72ID 35K F05 IES

### POLAR GRAPH



MAXIMUM CANDELA = 2656 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 0  
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD.)  
 # 2 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (0) (THROUGH MAX. CD.)

<b>LUMINAIRE LUMENS</b>	10840
<b>TOTAL LUMINAIRE EFFICIENCY</b>	100%
<b>LUMINAIRE EFFICACY RATING</b>	70
<b>TOTAL LUMINAIRE WATTS</b>	155

## FINISHES



**F04**  
MATTE  
WHITE



**F05**  
GLOSS  
WHITE



**F15**  
MATTE  
BLACK



**F16**  
GLOSS  
BLACK



**F09**  
PEWTER



**F31**  
SILVER  
METALLIC



**F18**  
SATIN  
ALUMINUM



**F21**  
ARCH  
BRONZE

## PREMIUM FINISHES



**RAL**  
CUSTOM  
(RAL #)



**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**  
DARK  
CHAMPAGNE



**F22**  
HARVEST  
GOLD



**F14**  
SUNSHINE  
YELLOW



**F33**  
PYRITE  
BRONZE



**F07**  
ZEUS  
BROWN



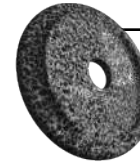
**F32**  
BRONZE  
METALLIC



**F26**  
MELTED  
COPPER



**F25**  
MELTED  
GOLD



**F24**  
MELTED  
PLATINUM



**F44**  
FAUX  
COPPER



**F43**  
FAUX  
GOLD



**F42**  
FAUX  
CHROME

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