

KLEOS™ PENDANT

PROJECT: _____

TYPE: _____

QUANTITY: _____

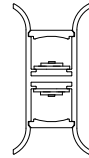


PN: 741KL

ILLUMINATION	<ul style="list-style-type: none"> • 3,920 - 10,840 LUMENS • DIRECT OR INDIRECT/DIRECT • LED 90CRI
APPLICATION	<ul style="list-style-type: none"> • DIRECT OR DIRECT/INDIRECT PENDANT MOUNT • INDOOR RATED
DIMENSION	<ul style="list-style-type: none"> • 36", 48", 60", AND 72" DIA. (91cm, 122cm, 152cm, 183cm) • PROFILE: 1.5"W X 3"H (3.81cm X 7.62cm)
ELECTRICAL	<ul style="list-style-type: none"> • 120 - 277V • 10KV SURGE SUPPRESSION
DIFFUSERS	<ul style="list-style-type: none"> • HIGH EFFICIENCY ACRYLIC
MOUNTING	<ul style="list-style-type: none"> • 120" (305cm) BLACK OR WHITE DROP CORD WITH AC CABLES • 120" POWER OVER SUSPENSION
LED DRIVER	<ul style="list-style-type: none"> • CANOPY OR REMOTE MOUNT
CONSTRUCTION	<ul style="list-style-type: none"> • ALUMINUM
FINISHES	<ul style="list-style-type: none"> • AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE
DIMMING	<ul style="list-style-type: none"> • 0 - 10V (1%) DIMMING (120-277V) • LINE VOLTAGE/TRIAC/ELV (120V ONLY) • LUTRON HI-LUME (1%) DIMMING (120-277V)
WEIGHT	<ul style="list-style-type: none"> • 15 LBS MINIMUM, 45 LBS MAXIMUM

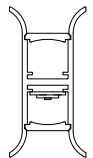
FLAT DIFFUSER

1.5IN
[3.81CM]



INDIRECT-DIRECT

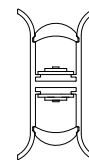
1.5IN
[3.81CM]



DIRECT ONLY

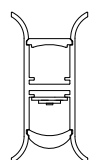
DOM DIFFUSER

1.5IN
[3.81CM]

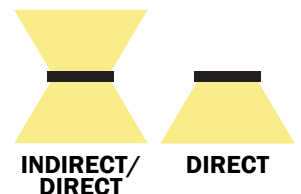


INDIRECT-DIRECT

1.5IN
[3.81CM]



DIRECT ONLY



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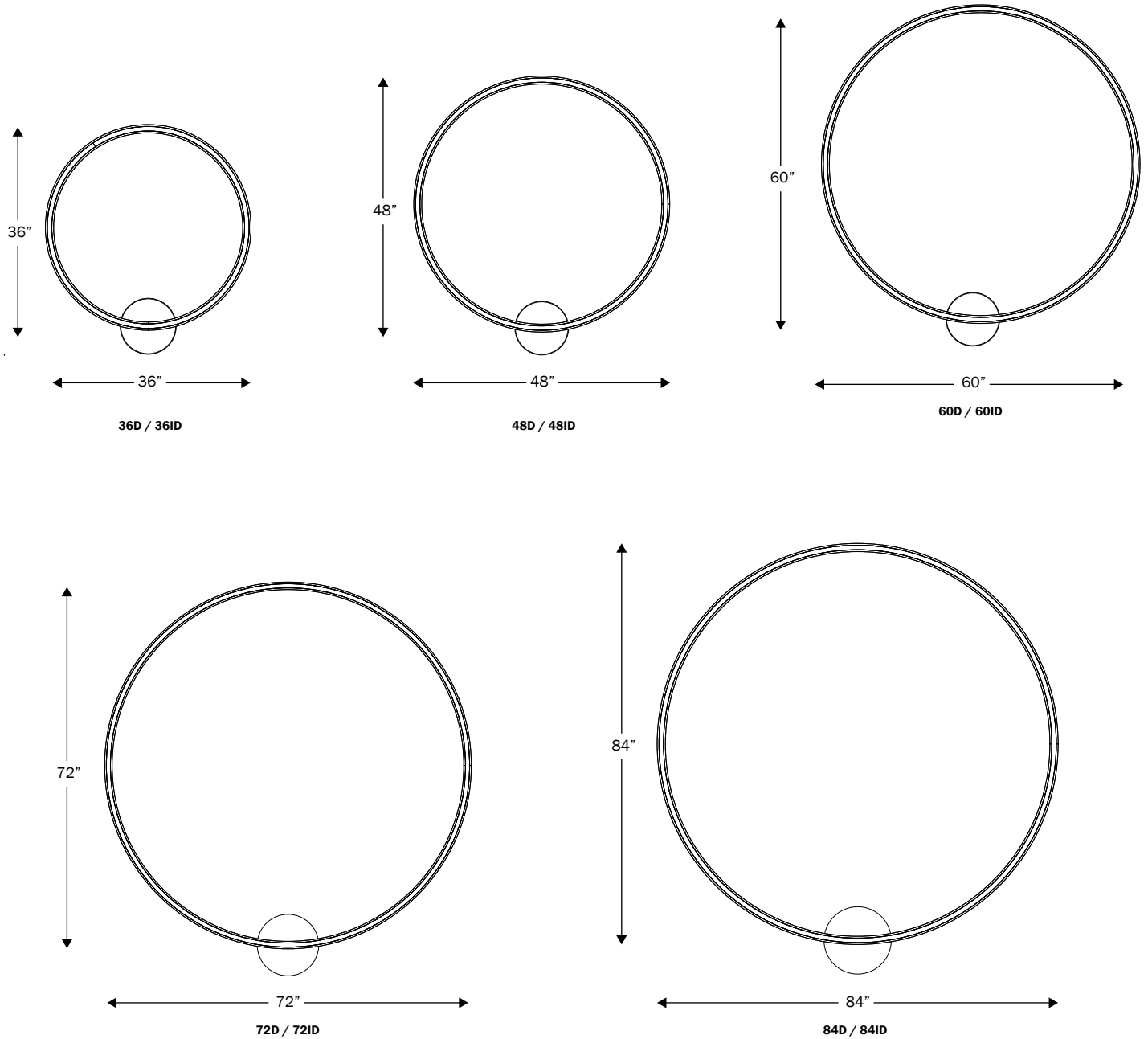
741KL

1 2 3 4 5 6 7 8 9

1.	DIRECT							
DIAMETER	36D	48D	60D	72D	84D			
	36"(91CM)	48"(122CM)	60"(152CM)	72"(183CM)	84"(213CM)			
LED (W)	42W	57W	62W	85W	89W			
LUMENS	3078	3920	4625	5880	6640			
	INDIRECT/DIRECT							
DIAMETER	36ID	48ID	60ID	72ID	84ID			
	36"(91CM)	48"(122CM)	60"(152CM)	72"(183CM)	84"(213CM)			
LED (W)	79W	105W	119W	155W	173W			
LUMENS	5857	7390	8792	10840	12799			
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) <small>(UP TO 72" DIA ONLY) (NOT APPLICABLE FOR MMCD COMBINATION)</small>					
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) <small>(UP TO 60" ONLY)</small>			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.

KLEOS™ PENDANT

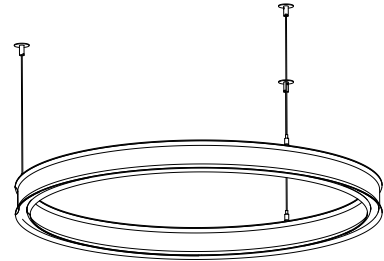
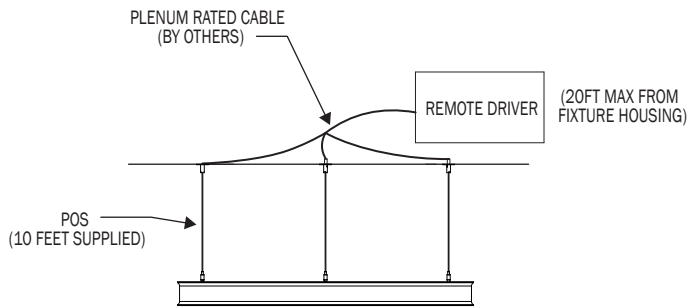


SIZES	DIAMETER	MOUNTING POINT	MINIMUM DISTANCE ^{1,2}	CANOPY SIZE		NUMBER OF CANOPY	WEIGHT (POUNDS - LBS)	SECTIONS
				MMCD	PSCD - PSRM			
36	37"	3	33"	10"	12"	1	15(D)/ 18(ID)	1
48	48"	3	50"	12"	12"	1	19(D)/ 27(ID)	1
60	60"	4	62"	12"	15"	1	24(D)/30(ID)	1
72	75"	4	79"	12"	15"	1	30(D)/ 35(ID)	1
84	85"	4	96"	15"	24"	1	37(D)/ 45(ID)	1

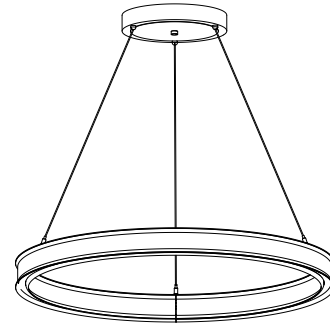
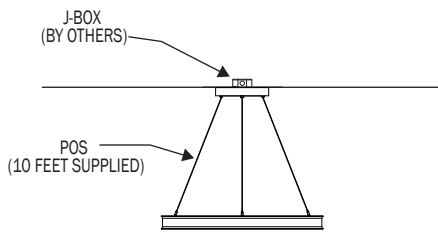
1. ONLY FOR PS (SINGLE POINT) MOUNTING OPTION, THIS IS THE MINIMUM DISTANCE FROM CEILING TO THE BOTTOM OF THE FIXTURE
 2. MINIMUM CABLE MOUNTING ANGLE IS 70°

POS (POWER OVER SUSPENSION)

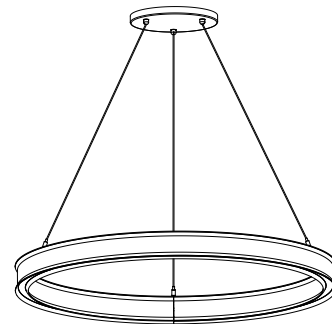
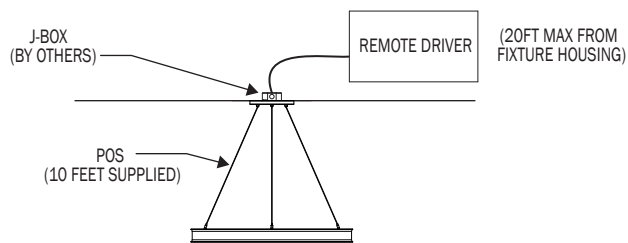
MMRM COMBINATION (MULTIPLE CABLES, REMOTE MOUNT DRIVER)



PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)

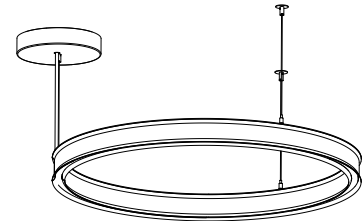
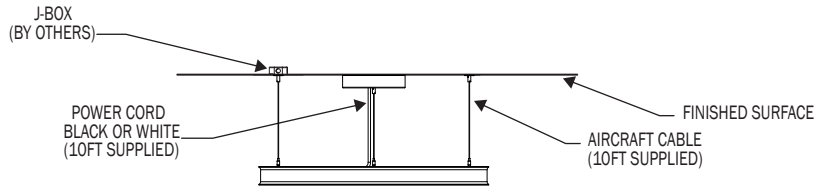


PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)

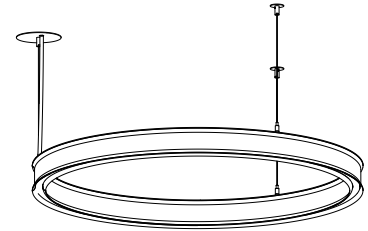
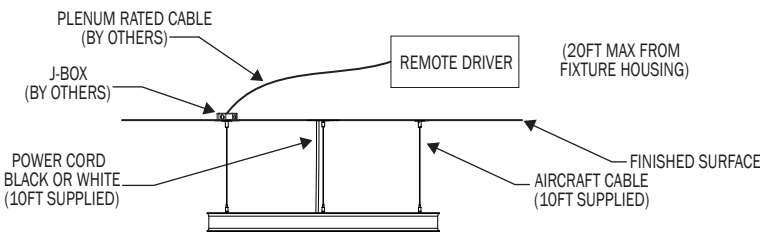


DROP CORD

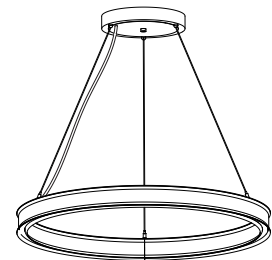
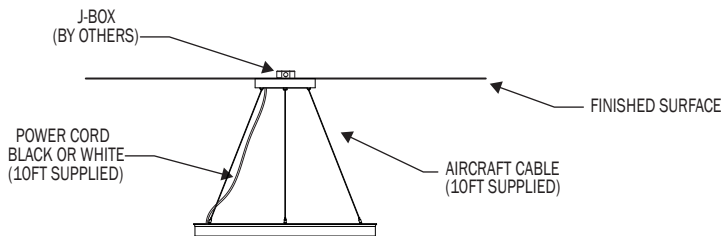
MMCD COMBINATION (MUTIPLE CABLES, CANOPY MOUNT DRIVER)



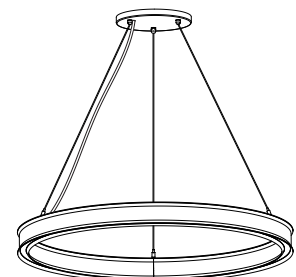
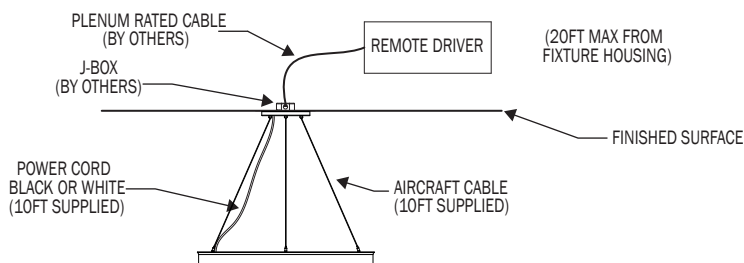
MMRM COMBINATION (MUTIPLE CABLES, REMOTE MOUNT DRIVER)



PSCD COMBINATION (SINGLE POINT, CANOPY MOUNT DRIVER)



PSRM COMBINATION (SINGLE POINT, REMOTE MOUNT DRIVER)



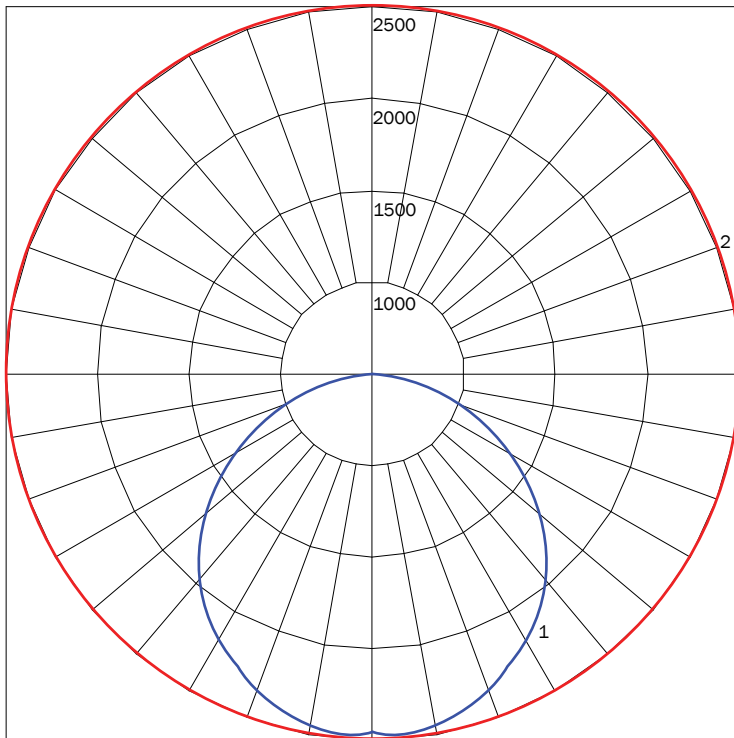
DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE
741KL	36D	3078	42
	48D	3920	57
	60D	4625	62
	72D	5880	85
	84D	6440	89

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.)

LUMINAIRE LUMENS	5880
TOTAL LUMINAIRE EFFICIENCY	100%
LUMINAIRE EFFICACY RATING	69
TOTAL LUMINAIRE WATTS	85

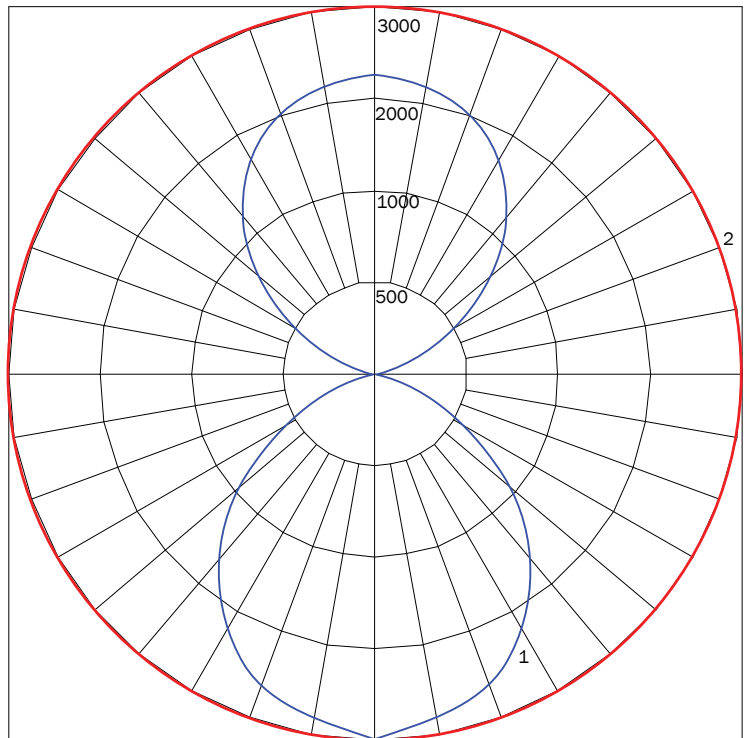
INDIRECT / DIRECT

PN	SIZE (DIA)	LUMENS	WATTAGE
741KL	36ID	5857	79
	48ID	7390	105
	60ID	8792	119
	72ID	10840	155
	84ID	12799	173

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.)

LUMINAIRE LUMENS	10840
TOTAL LUMINAIRE EFFICIENCY	100%
LUMINAIRE EFFICACY RATING	70
TOTAL LUMINAIRE WATTS	155

FINISHES



PREMIUM FINISHES



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