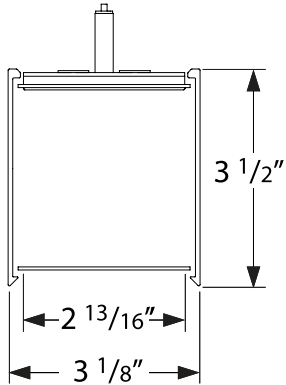


Sketch 3

RING PENDANT



Project _____

Type _____

Notes _____

● PERFORMANCE PER LINEAR FOOT AT 3500K, 90CRI

	NOMINAL LUMEN OUTPUT INDIRECT	NOMINAL LUMEN OUTPUT DIRECT	INPUT WATTS*	EFFICACY
Sketch 3	1400lm/ft	1300lm/ft	22 W/ft	123 lm/W

Please consult factory for other lumen output and wattage.



Ordering Guide

PRODUCT ID	PATTERNS AND FORMS	CORRESPONDING TOTAL LENGTH	LUMENS/FT INDIRECT <i>(Skip selection for direct only SK3PD.)</i>	LUMENS/FT DIRECT
SK3PDI Sketch 3 Ring Pendant Direct/Indirect	D(24") diameter 24"	AL(6' 3 6/16")	300 300 lm/ft- Low	300 300 lm/ft- Low
	D(36") diameter 36"	AL(9' 5 2/16")	1400 1400 lm/ft - High	1300 1300 lm/ft - High
	D(48") diameter 48"	AL(13' 6 13/16")		
SK3PD Sketch 3 Ring Pendant Direct	D(60") diameter 60"	AL(16' 8 8/16")		
	D(72") diameter 72"	AL(19' 10 3/16")		
	D(84") diameter 84"	AL(22' 11 14/16")		
	D(96") diameter 96"	AL(25' 1 9/16")		
See above for available diameter options. See page 2 for ordering examples.			Outputs between listed are available. Consult factory for outputs outside of the listed range.	

CRI	COLOR TEMP.	SHIELDING INDIRECT <i>(Skip selection for direct only SK3PD.)</i>	SHIELDING DIRECT	FINISH	VOLTAGE	DRIVER
90 high efficacy 90 CRI	27 2700 K 35 3500 K 30 3000 K 40 4000 K	SO spotless lens	SO spotless lens	AP aluminum paint W white BLK black C custom*	120 120V 277 277V UNV universal 347 347V* DC low voltage*	DP dimming (0-10V) 1% - integral DALI2 integral driver DALI 2.0 Type 6 - integral LT(#) Lutron - remote* O(#) other - remote** POE(#) POE drivers - remote*
				*See custom finishes.	* Remote only. ** Only available with POE drivers.	* Specify system; see page 3. **Please consult factory; see page 3

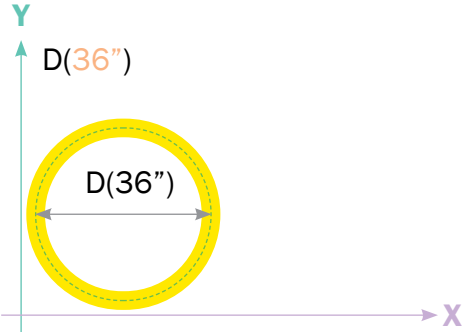
CIRCUITS	MOUNTING/SUSPENSION	MONOPOINT (OPT.)	REMOTE BATTERY (OPT.)	CUSTOM (OPT.)
1 1 circuit 2 2 circuits +E(#) emergency circuit * +GTD(#) generator transfer device ***	CA(#) drywall+cable length (36" std.) CT9(#) TB/TG 9/16+cable length (36" std.) CT15(#) TB/TG15/16+cable length (36" std.) CTS(#) screw slot+cable length (36" std.) CASL(#) drywall cable sloped ceiling	MP Monopoint mounting	BR(#) battery pack remote	C custom
* Specify quantity ** Remote only.	See Mounting kit guide for full specification code. Specify quantity	Only available with 24", 36", 48" diameter rings.		Please specify

How to Specify Standard Rings

Note: The center line indicates the diameter at the center of the curve. Regardless to the mounting style, the center line remains the same. This is the dimension that should be used when planning a layout.

Defining Rings - Circular shape

SK3PD-D(36")-AL(9' 5 3/32")-500-90-35-SO-SO-W-120-DP-1-CA(36")



Note: The number will define the diameter of the circle.

● CONSTRUCTION

Housing	Extruded aluminum (0.075" nominal)
Interior reflectors	Sheet aluminum (20 gauge)
Mounting brkts.	Die cast aluminum (0.10" nominal)
Joining brackets.	Die cast aluminum (0.10" nominal)
Incap & Cross Brkt.	Die cast aluminum (0.10" nominal)

● ELECTRICAL

DP driver	integral DP driver. 0-10V 1% dimming standard.
DALI2 driver	integral DALI driver. DALI Type 6 standard. DALI 2.0 D4i certified driver.
Lutron driver* (Remote)	LDE1 - EcoSystem H-Series (1%)
Other drivers* (Remote)	DMX - Digital Multiplex Xitanium SR - For wireless sensor *Consult factory
Power over Ethernet POE drivers* (consult factory for more information) UL2108 certified for remote driver	MOLEX IGOR SMARTENGINE O - Other (Consult factory)
Emergency*	Remote emergency battery pack or emergency circuit optional. *Consult factory
Input Voltage	120V, 277V, 347V, UNV, DC.

i Incorporating these components may have limitations or effect the length of the luminaire, please contact factory for more details.

● SHEILDING

Spotless Lens	Acrylic (0.06" thick).
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● FINISH

Highly reflective, white powder coat finish paint for high efficiency. Matte texture to diffuse glare and lamp image on the surface within the optical chamber exterior. Custom finishes are also available.


● WEIGHT

Approximately 1.75lbs/ft = 0.8kg/ft (linear)

● LED SYSTEM

CRI	High efficacy 90 color rendering index.
CCT Single Color	Choice of 2700K, 3000K, 3500K and 4000K color temperature with a great color consistency (within 3-step MacAdam ellipse). Both within fixture and fixture to fixture.
LED life	Minimum 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
Thermal Management	Aluminum housing acting as the heat sink to maximize life.
Environment	Dry and damp rated in operating ambient temperatures of 0-40°C (32-104F).

● APPROVALS

Certified to CSA standards 
Meets NYC requirements
Suitable for damp locations, indoor only.

● WARRANTY

Axis Lighting will warrant defective LEDs, boards, and drivers for 5 years from date of purchase. Warranty is valid if luminaire is installed and used according to specifications. If defective, Axis will send replacement boards or drivers at no cost along with detailed replacement instructions and instructions on how to return defective components to Axis.

Sketch 3

RING PENDANT

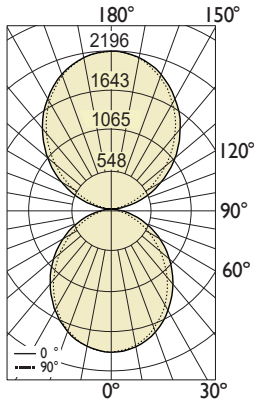
● PHOTOMETRIC DATA

SO Spotless lens - **Up**
SO Spotless lens - **Down**

Uplight
1400 lm/ft

Downlight
1300 lm/ft

PHOTOMETRIC CURVE



Lumen up: 5601 lm
Lumen down: 5202 lm
Total Lumens: 10803 lm (for 4ft)
Input Watts: 88 W
Efficacy: 123 lm/W

IES FILE: SK3PDI-1400-1300-SO-SO-90-35.ies

TESTED ACCORDING TO IES LM-79-2019

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	2113	2113	2113	2113	2113
5	2100	2099	2100	2101	2102
15	2004	2001	2001	1996	1996
25	1822	1814	1810	1795	1792
35	1569	1563	1545	1519	1510
45	1276	1264	1240	1201	1191
55	959	946	912	863	849
65	639	620	580	529	513
75	327	306	263	222	208
85	82	61	39	27	25
90	12	11	11	10	9
95	86	51	24	21	21
105	343	325	289	221	203
115	674	656	636	606	597
125	1011	991	977	957	957
135	1337	1320	1308	1293	1296
145	1638	1623	1619	1607	1610
155	1902	1891	1887	1878	1876
165	2089	2080	2078	2077	2072
175	2184	2181	2179	2177	2176
180	2189	2189	2189	2189	2189

ZONAL LUMENS

Zone	Lumens
0	
0-10	199
10-20	562
20-30	829
30-40	960
40-50	946
50-60	805
60-70	564
70-80	279
80-90	58
90	
90-100	57
100-110	315
110-120	641
120-130	887
130-140	1020
140-150	1019
150-160	870
160-170	586
170-180	207
180	

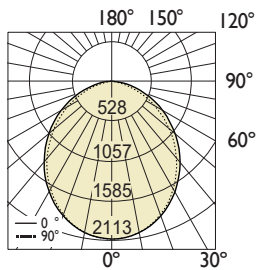
LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	22061	21440	20591
55	20437	19435	18094
65	18498	16770	14836
75	15452	12423	9820
85	11548	5459	3453

SO Spotless lens - **Down**

Downlight
1300 lm/ft

PHOTOMETRIC CURVE



Total Lumens: 5201 lm (for 4ft)
Input Watts: 44.71 W
Efficacy: 116 lm/W

IES FILE: SK3PD-FF-4-1300-90-35-SO-Preliminary.ies

TESTED ACCORDING TO IES LM-79-2019

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	2113	2113	2113	2113	2113
5	2100	2099	2100	2101	2102
15	2004	2001	2001	1996	1996
25	1822	1814	1810	1795	1792
35	1569	1563	1545	1519	1510
45	1276	1264	1240	1201	1191
55	959	946	912	863	849
65	639	620	580	529	513
75	327	306	263	222	208
85	82	61	39	27	25
90	6	6	5	5	5

ZONAL LUMENS

Zone	Lumens
0	
0-10	199
10-20	562
20-30	829
30-40	960
40-50	946
50-60	805
60-70	564
70-80	279
80-90	57
90	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	22061	21440	20591
55	20437	19435	18094
65	18498	16770	14836
75	15452	12423	9820
85	11548	5459	3453

i All IES files are available for download at: www.axislighting.com