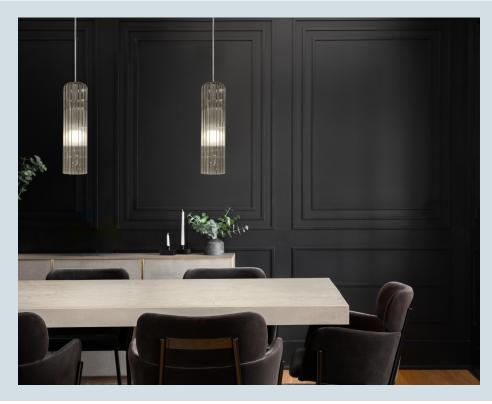


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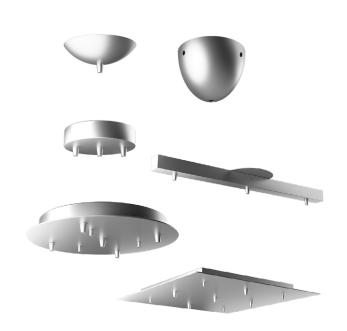


### DESIGN | DAO

DAO is a simple and timeless collection of ribbed pendant lights. Its versatility and variety of glass finish combinations make it attractive both on its own and in multiple compositions. Hidden inside is a luminous soul that shows its particular silhouette when turned on, while the sophisticated metallic finishes of the Dao luminaires complement each other in attractive and elegant chromatic combinations.



#### SYSTEM OVERVIEW









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#### **SYSTEM GUIDE**

To make your product selection and complete system specification, proceed with the following: review system options, create your system code in the field below and include your quantity. For the canopies/pendants, use the field beside each product name. Submit to quotes@zaneen.com to receive a formal BOM and finalized model numbers.







UPON REQUEST
Additional Options

Cable Length
Custom Canopy

EXAMPLE D14DAO-MOD-SYS-120-DN

#### SYSTEM BUILD CODE: D14DAO-MOD-SYS-

qty

ELECTRICAL

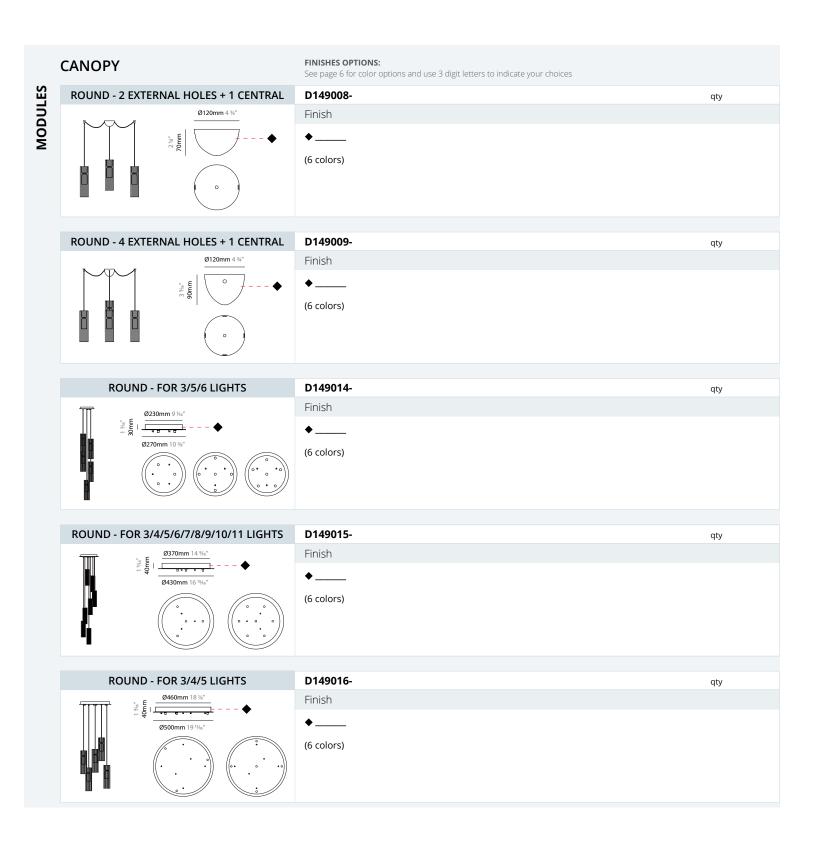
Voltage	Dimming
<b>120</b> - 120V	<b>DN</b> - Non Dim
<b>277</b> - 277V (Upon request)	

### **BUILD CODE EXAMPLE:** FINISHES OPTIONS: **CANOPY** D149001-BLK See page 6 for color options and use 3 digit letters to indicate your choices MODULES **ROUND - 1 HOLE** D149001qty Finish (6 colors) **ROUND - 3 HOLES** D149006qty Finish (6 colors) **ROUND - 5 HOLES** D149007qty Finish (6 colors)



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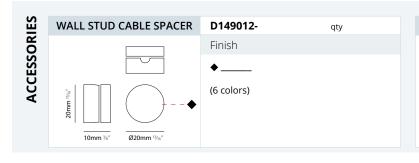
	CANOPY	FINISHES OPTIONS: See page 6 for color options and use 3 digit letters to indicate your choices	
ES	SQUARE - FOR 5 LIGHTS - 300	D149017-	qty
MODULES	300mm 11 ½/6° 220mm 8 ½/6° 4 U U U U U U U U U U U U U U U U U U	Finish	ч
	SQUARE - FOR 5 LIGHTS - 400	D149018-	qty
	400mm 12 3/4"  300mm 11 13/4"  0 0 0  0 0 0  0 0 0	Finish	
	LINEAR - FOR 2 LIGHTS	D149019-	at.
	LINEAR - FOR 2 LIGHTS	Finish	qty
	300mm 11 13/6"  200mm 7 7/6"  200mm 7 7/6"  200mm 4 15/6"	◆ (6 colors)	
	LINEAR - FOR 3 LIGHTS	D149020-	qty
	500mm 19 1½6"  → E	Finish	
	LINEAR EOR 2/5 LICHTS	D149021-	atr.
	LINEAR - FOR 3/5 LIGHTS  1000mm 39 %"		qty
	100mm 3 3 1/3 "	Finish	



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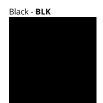


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#### **FINISH COLORS - CANOPY**















Smoke - SMK

### **FINISH COLORS - PENDANT**

























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#### **LEGEND**

$\perp$	floor-mounted	V	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
ightharpoonup	wall and ceiling: recessed and surface mounted	U	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	1100	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>‡</b>	length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	S	super spot	(M	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
M	aura light distribution	0	shine ring	÷	marine grade (AISI 316 stainless steel)
Z	round wall or ceiling cut-out	0	integrated shine ring with diffuser	<b>3</b>	walk on
$\sqrt{\mathcal{L}}$	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
₹ <u>}</u>	the supplied jig specifies the cutout dimensions	<u> </u>	individual colors: 00 (free of charge), 01-25 (extra charge)	•	Dark Sky Compliance
4.	minimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\pm$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
←→	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>4</b> ⊚	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	.(11)	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	c (N) us	UL Certified to UL and CSA Standards
	remote control	₩	ball-proof (upon request)	<b>®</b> .	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	<b>②</b>	Certified for North American Standards

#### **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
<b>IP33</b>	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
P40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
P43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
P44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
P64	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
P65	protected against ingress of dust protected against jets of water
P44	protected against ingress of dust protected against powerful jets of water or heavy seas
<b>P67</b>	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
Péé	protected against ingress of dust protected against immersion of water under pressure for long periods

#### **IK RATING**

(KO1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
8	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IKO5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) $$
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
IKOB	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IKO9	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)





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#### Insert custom drawing here or attach with additional pages

