



GENERAL SPECIFICATION

Body and trim: Steel and aluminum.

Finish: Powder coated for standard finishes (black, metallic silver & white). For wood grain finishes, the canopy will be white.

Suspension: Steel cables. Recommended minimum mounting heights from ceiling: 305mm/12" for White LEDs and 610mm/24" for Colored LEDs (Only for Direct/Indirect version).

Power cable: Silver braided.

Diffusers: Opal polycarbonate direct/Clear polycarbonate indirect.

Drivers: For white LED, integral, HPF electronic drivers for 120-277V (EU-240V).

Drivers: For RGBW, integral HPF electronic drivers/DMX interfaces for 120-277V (EU-240V). Luminaires require a DMX controller by others.

Mechanical: Luminaires mount directly over J box (by others - North America only).

Electrical: Luminaires are pre-wired with a factory installed branch circuit wiring with quick connectors. Through wiring is used to connect individual luminaires.

Integral Emergency system: Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Not available with a 347V supply.

L70 @25deg C: > 50,000 hrs.

Delivered Lumens: Delivered lumens & LPW based on 4000K (min 80 CRI) for White LEDs only.

Approvals: Damp Location (Indoor use only).

ORDERING EXAMPLE

To Create an "S Shape" order as follows:

Qty 4 - AX6/J3/K0/F2/D1/LO/CO/WO/U0 (Four curve parts)

Qty 2 - AX22/F2 (End Caps)

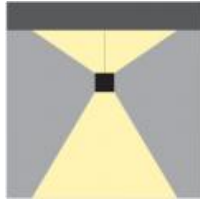
Qty 3 - AX23 (Connectors)

Qty 1 - AX25/F2 (Power Cord)
Each line to be ordered separately

MOUNTING & OPTICS



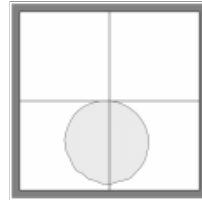
Suspended Direct



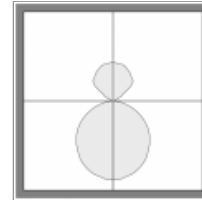
Suspended Direct/Indirect



RGBW



Direct



Direct-indirect

HOW TO ORDER

A SPECIFY SECTIONS

Code:	Section:	Arc°:	Radius:	Length:	Down/Up Ratio:	Wattage:	Delivered lms (White LEDs only):	LPW:
AX1	Curve	90°	406mm/16"		100/0	21W	2057	99
AX2	Curve	90°	762mm/30"		100/0	41W	4081	98
AX3	Curve	120°	1066mm/42"		100/0	83W	8167	98
AX4	Curve	120°	1219mm/48"		100/0	90W	8864	98
AX5	Curve	120°	1371mm/54"		100/0	104W	10132	97
AX6	Curve	90°	1828mm/72"		100/0	104W	10294	99
AX7	Straight			610mm/24"	100/0	23W	2294	100
AX27	Straight			914mm/36"	100/0	35W	3430	99
AX8	Straight			1219mm/48"	100/0	46W	4567	99
AX9	Straight			1828mm/72"	100/0	69W	6883	99
AX10	Straight			2438mm/96"	100/0	92W	9154	99
AX11	Curve	90°	762mm/30"		73/27	55W	5568	100
AX12	Curve	120°	1066mm/42"		66/34	125W	12260	98
AX13	Curve	120°	1219mm/48"		68/32	132W	12983	99
AX14	Curve	120°	1371mm/54"		71/29	146W	14318	98
AX15	Curve	90°	1828mm/72"		71/29	146W	14444	99
AX16	Straight			610mm/24"	70/30	32W	3278	101
AX28	Straight			914mm/36"	70/30	49W	4914	101
AX17	Straight			1219mm/48"	70/30	65W	6566	102
AX18	Straight			1828mm/72"	70/30	97W	9853	102
AX19	Straight			2438mm/96"	70/30	129W	13131	102
AX20	Cross				100/0	35W	3385	98
AX21	Corner				100/0	28W	2534	91
AX22	End Cap							
AX23	Connector Single Circuit							
AX24	Connector Twin Circuit							
AX25	Power feed and canopy							
AX26	RGBW power feed and canopy							

Additional Information

We highly recommend you supply a drawing to allow us to verify you have quoted correctly.

A drawing will be required at the time of order placement.

Cross and Corner sections (AX20 & AX21 respectively) are direct light only and can be used with both Direct and Direct/Indirect sections.

Corner sections **cannot** be used as stand alone fixtures.

End caps & connectors are complete with cable suspension.

Power feed and canopy: One feed for every 12m/40' of the circumference.

Recommended minimum suspension length from ceiling: 12" for White LEDs, 24" for Colored LEDs.

B SPECIFY CCT/COLOR (DIRECT)

J2	3000K (min 80 CRI)
J3	3500K (min 80 CRI)
J4	4000K (min 80 CRI)
J7	Red
J8	Green
J9	Blue
J10	RGBW

Additional Information

RGBW: to calculate wattage, reference IES files.

C SPECIFY CCT/COLOR (INDIRECT)

K0	Indirect CCT not required
K2	3000K (<i>min 80 CRI</i>)
K3	3500K (<i>min 80 CRI</i>)
K4	4000K (<i>min 80 CRI</i>)
K7	Red
K8	Green
K9	Blue
K10	RGBW

Additional Information

RGBW: to calculate wattage, reference IES files.

D SPECIFY FINISH

F1	White
F2	Black
F20	Metallic Silver
F27	Wood grain - Light Cherry
F28	Wood grain - Dark Walnut

Additional Information

Note: The canopy will be white for fixtures with the wood grain finishes F27 & F28.

E SPECIFY DIMMING (DIRECT)

CB1	0-10V Dimming (<i>1.0%</i>)
CB2	0-10V Dimming (<i>0.1%</i>)
CB3	347V, 0-10V Dimming (<i>1.0%</i>)
CB4	DALI Dimming (<i>0.1%</i>)
CB5	DALI Dimming (<i>1.0%</i>)
CB6	DSI (<i>EU only</i>)
CB7	switchDim (<i>EU only</i>)
CB11	DMX Dimming

Additional Information

Note: CB6 & CB7 not available in North America.

F SPECIFY DIMMING (INDIRECT)

CC0	Indirect dimming not required
CC1	0-10V Dimming (<i>1.0%</i>)
CC2	0-10V Dimming (<i>0.1%</i>)
CC3	347V, 0-10V Dimming (<i>1.0%</i>)
CC4	DALI Dimming (<i>0.1%</i>)
CC5	DALI Dimming (<i>1.0%</i>)
CC6	DSI (<i>EU only</i>)
CC7	switchDim (<i>EU only</i>)
CC11	DMX Dimming

Additional Information

Note: CC6 & CC7 not available in North America.

G SPECIFY LUMEN OUTPUT

- L0** 100% of standard output
- L1** Lumen & wattage reduction to approximately 75% of standard output
- L2** Lumen & wattage reduction to approximately 50% of standard output
- L3** Lumen & wattage reduction to approximately 25% of standard output

Additional Information

Note: Custom reduction percentages available upon request.

H SPECIFY EMERGENCY

- E0** Emergency system not required
- E1** Emergency system - integral (*direct illumination only, not available with CB3 or CC3*)

I SPECIFY CONTROLS

- C0** Controls not required
- C1** Encelium/Zigbee control

J SPECIFY SEPARATE SWITCHING

- W0** Single circuit
- W1** Separate switching

K SPECIFY DIFFUSER

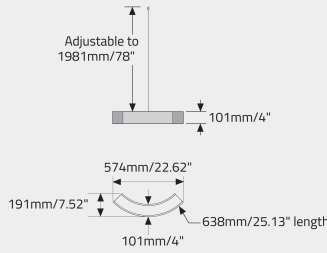
- U0** Uplight diffuser not required
- U1** Clear Diffuser
- U2** Opal Diffuser (*10% reduction on indirect lms*)

EXAMPLE CODE

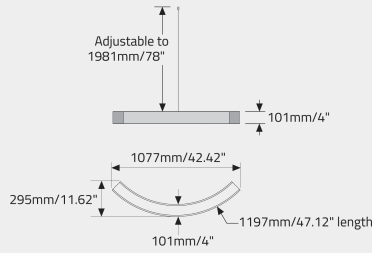
To create an S Shape order as follows: qty 4 of AX6/J3/K0/F2/D1/L0/E0/C0/W0/U0 qty 2 of AX22/F2 qty 3 of AX23 qty 1 of AX25/F2

DIMENSIONAL DIAGRAMS

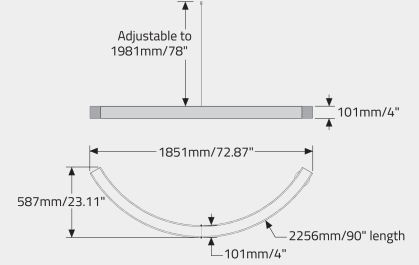
RADIUS 16"



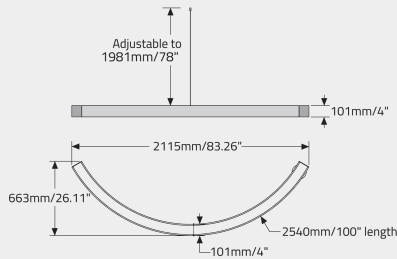
RADIUS 30"



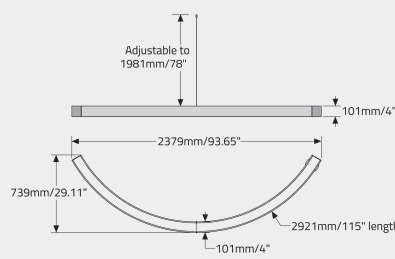
RADIUS 42"



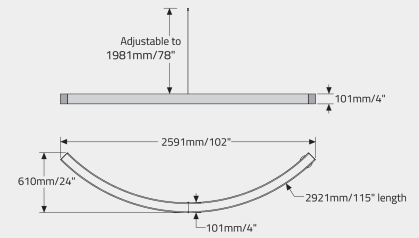
RADIUS 48"



RADIUS 54"



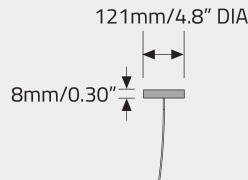
RADIUS 72"



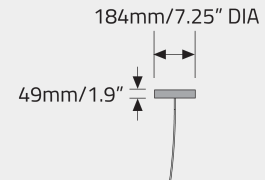
CORNER, CROSS & STRAIGHT SECTIONS



STANDARD CANOPY



RGBW / DMX CANOPY



APPROVALS

