



## CETO

HORIZONTAL CHANDELIER - DOUBLE

Ceto captures the variation and rippling of the surface of the ocean. Each piece reflects a unique pattern, emitting a delicate luminosity, highlighting the presence of the sea. This sculptural luminaire is available in a selection of mouth-blown glass finishes combined with a highly refined machined aluminium body available in a black and champagne anodised finish. The Ceto Horizontal Chandelier can be easily customised and configured to your project needs.

### AVAILABLE FINISHES

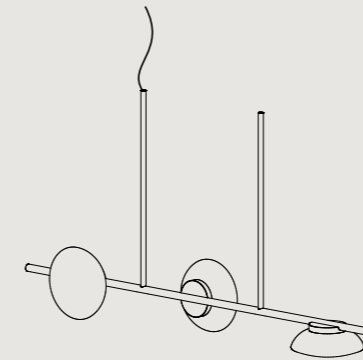


## TECHNICAL

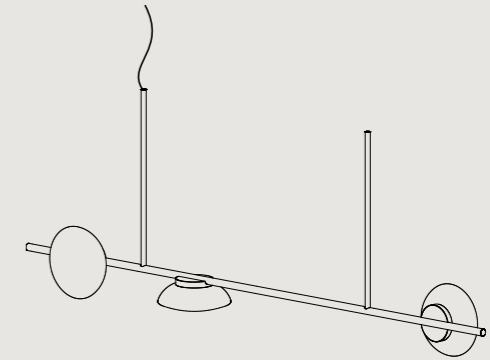
<b>MATERIAL</b>	ANODISED ALUMINIUM, GLASS
<b>LAMPING</b>	SELV 60V (WITH EXTERNAL DRIVER) CH23 - 8W, 2700K CH24 - 10.8W, 2700K
<b>LUMEN OUTPUT PER SHADE</b>	CLEAR - 440LM      WHITE - 430LM BLACK - 230LM      FROSTED BLACK - 130LM
<b>DIMMING OPTIONS</b>	220-240V REGION PHASE - DIMMING RANGE 5 - 100% DALI - DIMMING RANGE 1 - 100%  110-120V REGION PHASE - DIMMING RANGE 3 - 100% DALI - DIMMING RANGE 0.1 - 100%
	ALL US AND CANADIAN ORDERS COME SUPPLIED WITH 120V COMPONENTRY CERTIFIED FOR USE IN THESE REGIONS.
	FOR OPTIMAL DIMMING PERFORMANCE WE RECOMMEND SOURCING A DIMMER CAPABLE OF SETTING THE DIMMING RANGE OF THE FIXTURE.
<b>DRIVER SIZE</b> 220 - 240V	<b>PHASE / TRIAC</b> CH23 / CH24 - L101 X W51 X H29 / L4" X W2" X H1.1"  <b>DALI</b> CH23 / CH24 - L144 X W30 X H21 / L5.7" X W1.2" / X H0.8"
110-120V	<b>PHASE / TRIAC</b> CH23 - L75 X W35 X H26.5 / L3" X W1.4" X H1" CH24 - L88 X W43 X H26.5 / L3.5" X W1.7" X H1"  <b>DALI</b> CH12 - L75 X W35 X H26.5 / L3" X W1.4" X H1" CH14 - L88 X W43 X H26.5 / L3.5" X W1.7" X H1"

<b>LED LIFESPAN</b>	50,000 HRS
<b>CERTIFICATION</b>	AU/NZ      AS/NZS 60598.1, 60598.2.1 EU      EN 60598.1, 60598.2.1 US/CAN      ETL/UL 1598, CSA C22.2#250.0
<b>IP RATING</b>	IP20 - FOR INDOOR USE ONLY
<b>CANOPY</b>	VARIOUS - SEE CANOPY OPTIONS ON FOLLOWING PAGE
<b>SKU CODE</b>	EG. CH23S.G-BLK.A-BLK = CETO HORIZONTAL CHANDELIER WITH 2 X CEILING MOUNTING POINTS, 3 X BLACK GLASS MODULES AND A BLACK ANODISED BODY  CH23S-G-XXX.A-XXX      CETO HORIZONTAL DOUBLE DROPS, 3-LIGHTS STANDARD CH23L-G-XXX.A-XXX      CETO HORIZONTAL DOUBLE DROPS, 3-LIGHTS LONG CH24S-G-XXX.A-XXX      CETO HORIZONTAL DOUBLE DROPS, 4-LIGHTS STANDARD CH24L-G-XXX.A-XXX      CETO HORIZONTAL DOUBLE DROPS, 4-LIGHTS LONG
<b>FINISH GLASS</b>	FROSTED BLACK (G-FBK)      BLACK (G-BLK) CLEAR (G-CLR)      WHITE (G-WHT)
<b>BODY</b>	BLACK ANODISED (A-BLK) / CHAMPAGNE ANODISED (A-CHM)
<b>DIMENSIONS</b>	VARIOUS - SEE DIMENSIONS ON FOLLOWING PAGE*
<b>WEIGHT</b>	CH23S/L - 5.5KG / 12.2LB CH24S/L - 7.5KG / 16.5LB
<b>PACKAGING DIMENSIONS</b>	L 510 W 510 H 250 / L 20" W 20" H 9.8"
<b>PACKAGING WEIGHT</b>	CH23S/L - 6KG / 113.2LB CH24S/L - 8KG / 17.7LB

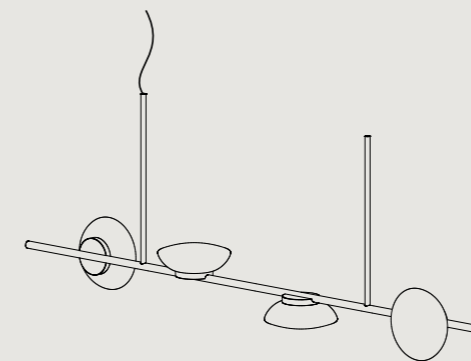
## DIMENSIONS



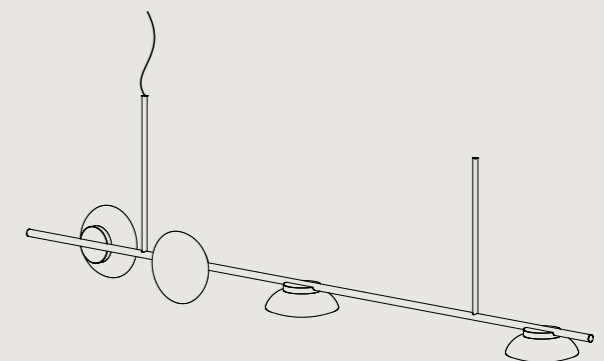
CH23S\*  
L 1306 W 200 H 200^  
L 51.4" W 7.9" H 7.9"^^  
CEILING CANOPY SPACING L 440MM / 17.32"



CH23L\*  
L 1706 W 200 H 200^  
L 67.2" W 7.9" H 7.9"^^  
CEILING CANOPY SPACING L 840MM / 17.32"



CH24S\*  
L 1706 W 200 H 200^  
L 67.2" W 7.9" H 7.9"^^  
CEILING CANOPY SPACING L 840MM / 17.32"



CH24L\*  
L 2106 W 200 H 200^  
L 83" W 7.9" H 7.9"^^  
CEILING CANOPY SPACING L 1240MM / 48.82"

\*CUSTOM CONFIGURATIONS AVAILABLE UPON REQUEST  
^ HANG HEIGHT NEEDS TO BE CONFIRMED PRIOR TO PRODUCTION, TOLERANCE IS +/- 25MM  
H - INDICATED MINIMUM HANG HEIGHT (CEILING TO BOTTOM OF GLASS)

## AVAILABLE CANOPIES

ALL ROSS GARDAM CEILING MOUNTED FIXTURES COME SUPPLIED WITH A CEILING CANOPY UNLESS OTHERWISE SPECIFIED. EACH CANOPY INCLUDES ELECTRICAL CONNECTORS, EARTH WIRE AND CABLE RETENTION TO CONNECT TO MAINS POWER. THE BELOW IMAGES DEPICT THE CEILING CANOPIES AVAILABLE WITH EACH FIXTURE TYPE. IF NO CANOPY IS SELECTED, THE STANDARD CANOPY (NON US/CAN REGION) OR LARGE CANOPY (US/CAN) WILL BE SUPPLIED.



STANDARD  
Ø14MM FIXED CANOPY  
CAN.ST.120.F14.X-XXX  
Ø120 X 30MM / 4.7" X 1.2"  
DRIVER HOUSED IN CEILING



STANDARD  
Ø14MM FIXED SWIVEL CANOPY  
CAN.ST.120.F14.SW.X-XXX  
Ø120 X 30MM / 4.7" X 1.2"  
DRIVER HOUSED IN CEILING



LARGE  
Ø14MM FIXED CANOPY  
CAN.ST.170.F14.X-XXX  
Ø170 X 40MM / 6.7" X 1.6"  
DRIVER HOUSED IN CANOPY



LARGE  
Ø14MM FIXED SWIVEL CANOPY  
CAN.ST.170.F14.SW.X-XXX  
Ø170 X 40MM / 6.7" X 1.6"  
DRIVER HOUSED IN CANOPY



SLIM  
Ø14MM FIXED CANOPY  
CAN.SL.F14.X-XXX  
Ø120 X 7MM / 4.7" X 0.3"  
DRIVER HOUSED IN CEILING



SLIM  
Ø14MM FIXED SWIVEL CANOPY  
CAN.SL.F14.SW.X-XXX  
Ø120 X 7MM / 4.7" X 0.3"  
DRIVER HOUSED IN CEILING



PUCK  
Ø14MM FIXED CANOPY  
CAN.PK.F14.X-XXX  
Ø50 X 65MM / 2" X 2.6"  
DRIVER HOUSED IN CEILING  
\*US/CAN ORDERS TO BE  
INSTALLED WITH SUPPLIED  
JUNCTION BOX RENDER  
MOUNTING PLATE



PUCK  
Ø14MM FIXED SWIVEL CANOPY  
CAN.PK.F14.SW.X-XXX  
Ø50 X 65MM / 2" X 2.6"  
DRIVER HOUSED IN CEILING  
\*US/CAN ORDERS TO BE  
INSTALLED WITH SUPPLIED  
JUNCTION BOX RENDER  
MOUNTING PLATE

## TECHNICAL

MATERIAL ANODISED ALUMINIUM



BLACK  
ANODISED



CHAMPAGNE  
ANODISED

CANOPIE FINISH ANODISED BLACK (A-BLK)  
ANODISED CHAMPAGNE (A-CHM)

SKU CODES EG. CAN.ST.120.F14.A-CHM =  
STANDARD Ø14MM FIXED CANOPY IN CHAMPAGNE  
ANODISED FINISH