

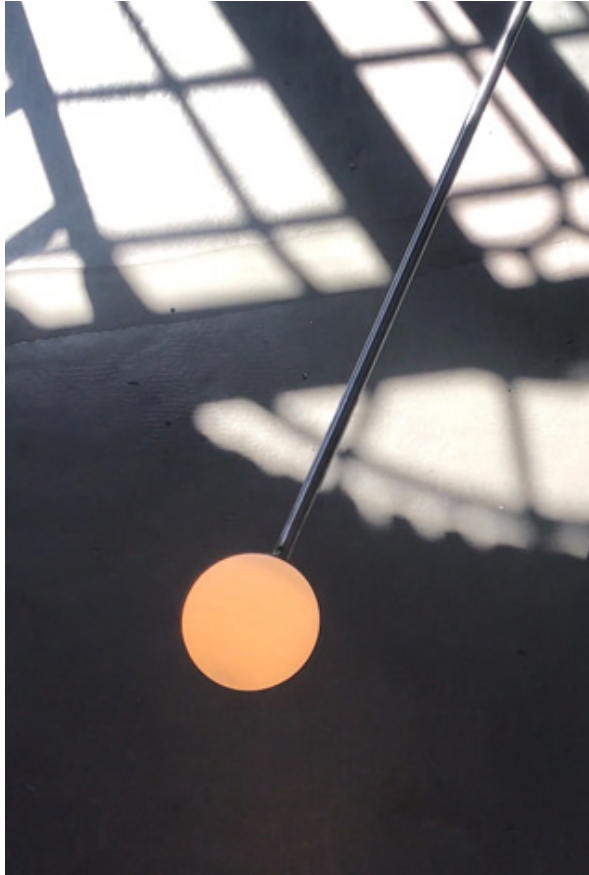
CHARLES BURNAND GALLERY

# LUMINOUS KINETICS

14<sup>TH</sup> - 22<sup>ND</sup> SEPTEMBER 2024



## LUMINOUS KINETICS



“Luminous Kinetics: Sculpting with Light in Motion” is a visionary exhibition at Charles Burnand Gallery, presenting an extraordinary fusion of kinetic light sculptures and contemporary artworks that explore the dynamic interplay of light and movement. This exhibition features pioneering artists, Studio Élémentaires and Dawn Bendick, who challenge traditional boundaries, creating pieces that captivate with their fluidity and luminous brilliance.

Known for their innovative approach to art, Studio Élémentaires seamlessly blends technology and creativity to produce sculptures that come alive through motion and illumination. Each piece features intricate mechanisms and programmable LED lights, creating a dynamic dance of light and shadow. The sculptures transform continuously, inviting viewers to explore the fluid relationship between light and form.

Complementing the kinetic sculptures are the mesmerising dichroic glass artworks by Dawn Bendick. Bendick’s pieces are celebrated for their ability to manipulate light and colour through the unique properties of dichroic glass, which reflects and transmits different wavelengths of light simultaneously. Her artworks are a symphony of shifting hues and luminous reflections, creating a sense of depth and wonder. As natural and artificial light interact with the glass, Bendick’s creations appear to glow from within, offering a meditative contrast to the kinetic energy of Studio Élémentaires sculptures.

‘Luminous Kinetics’ seeks to enhance the interaction between these two distinct art forms. The kinetic sculptures and dichroic glass pieces are strategically placed to create a harmonious dialogue of light and movement. Visitors are invited to observe how the dynamic light from the sculptures plays off the reflective surfaces of the dichroic glass, creating a captivating visual interplay.

‘Luminous Kinetics’ is an experience that transcends traditional art boundaries. It celebrates the convergence of technology, light, and artistic vision, with a view to leave visitors inspired by the beauty and complexity of contemporary kinetic and glass art.

## DAWN BENDICK

Dawn Bendick began her academic pursuit at the Maryland Institute College of Art in Baltimore, MD, focusing on the Josef Albers approach to colour theory. Subsequently, she gained a Masters in Material Futures at Central Saint Martins in London. Her thesis, "Internal Time in an Age of Artificiality," probed the influence of sunlight on circadian rhythms. Notably, Bendick engineered a lighting system incorporating crystal Fresnel lenses, projecting diverse kelvin temperatures through glass to simulate and manipulate sunlight. The National Museum of Norway acquired her work in 2022, she served as a Colour Consultant for a Tower of London installation and her forthcoming exhibition at the Pittsburgh Glass Museum is scheduled for February 2024.

Bendick's artistic focus revolves around the manipulation of time, light, and multitone glass, grounded in a pragmatic exploration of sensory perception. Her work, inspired by natural light and human instinct for temporal reckoning sans technology, prompts contemplation of subtle seasonal, atmospheric, and meteorological shifts. Beyond her creative output, Bendick has lectured and conducted workshops at institutions including Parsons in New York, Delft University in the Netherlands, and Central Saint Martins in London. Her work has been featured in publications such as The Times London, DAMN magazine, Elle Decor, and FRAME magazine, underscoring her impact in the spheres of art and design.







**Time Rock Stack XV | 2022 | DAWN BENDICK**

Cast Dichroic Glass

H. 46 x W. 42 x D. 22 cm | H. 18 1/8 x W. 16 1/2 x D. 8 5/8 inches

Photo: Graham Pearson



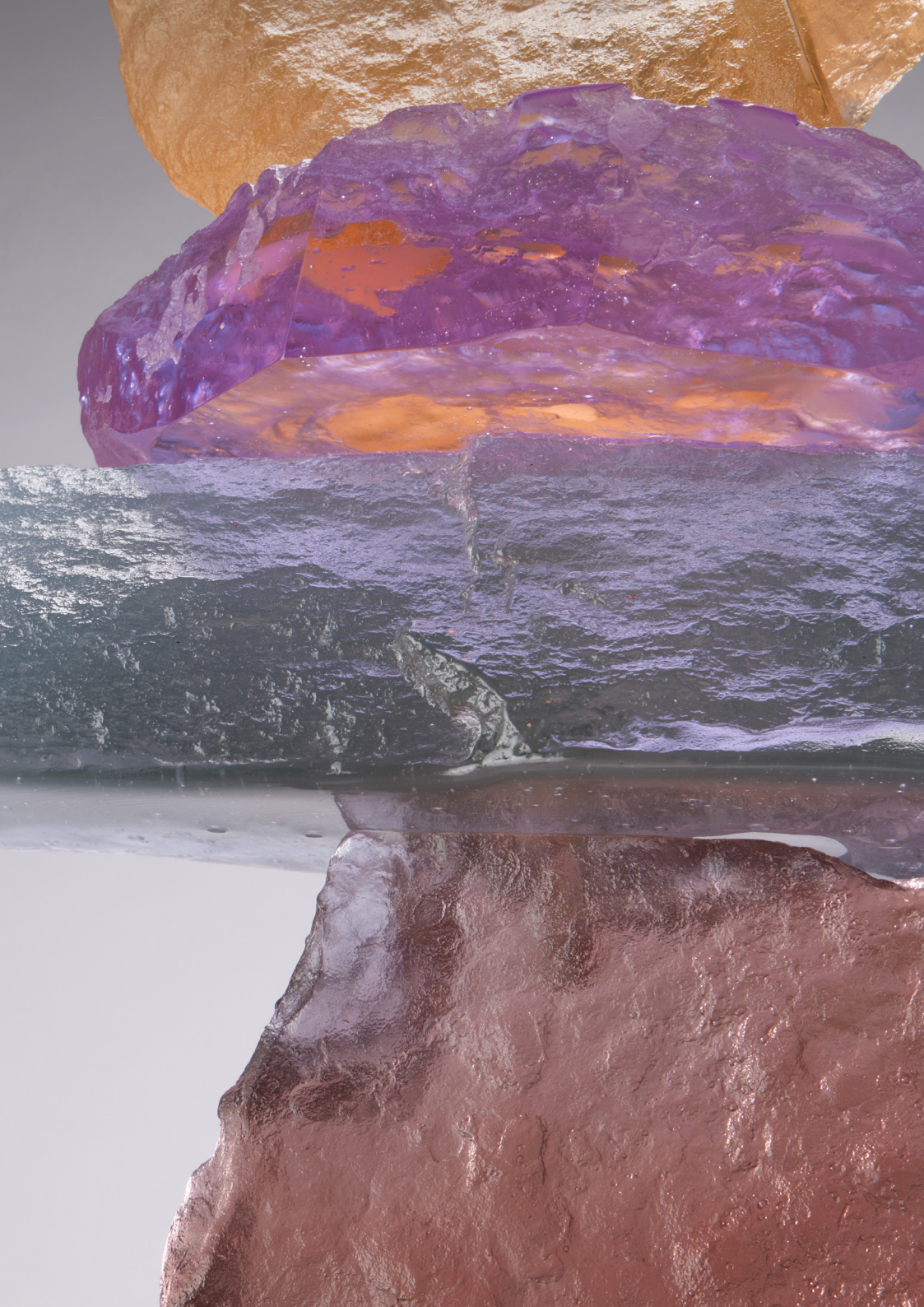
Pipe and Rock Stack Rubble | 2024 | DAWN BENDICK

Cast Dichroic Glass

64 x 48 x 22 cm | 25 1/4 x 18 7/8 x 8 5/8 inches

Photo: Graham Pearson





**Time Rock Stack XII | 2022 | DAWN BENDICK**

Cast dichroic glass

H. 71 x W. 16 x D. 43 cm | H. 28 x W. 6 1/4 x D. 16 7/8 inches

Photo: Graham Pearson



**Monochrome Rock Stack Cyan | 2023 | DAWN BENDICK**

Cast dichroic glass

H. 21.5 x W. 16 x D. 12 cm | H. 8 1/2 x W. 6 1/4 x D. 4 3/4 inches

Photo: Graham Pearson







**Rubble Cherry Cola | 2024 | DAWN BENDICK**

Cast Dichroic Glass

H. 29 x W. 40 x D. 16 cm | 11 3/8 x 6 1/4 x 15 3/4 inches

Copyright Dawn Bendick

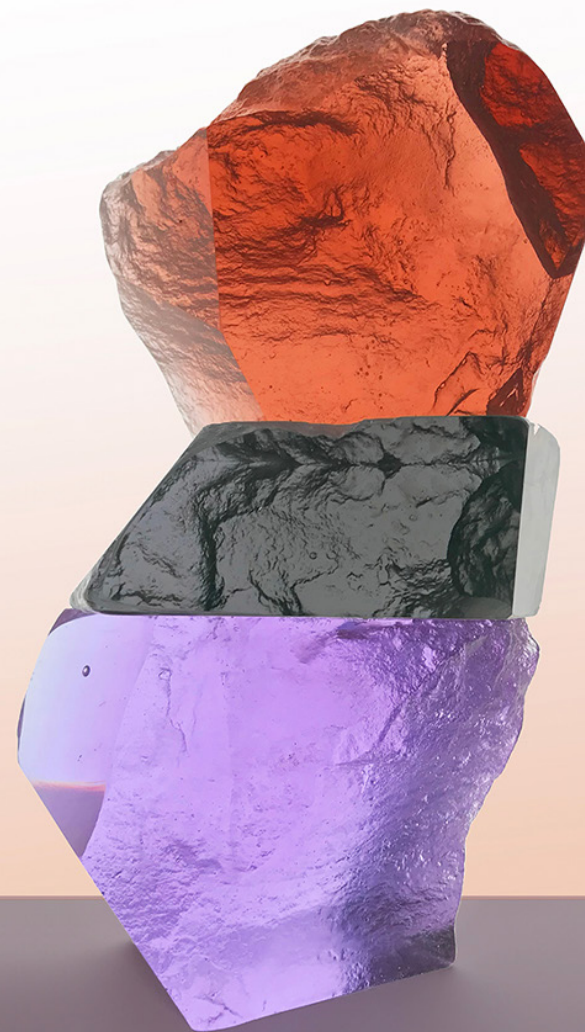


**Time Rock Stack 3 | 2023 | DAWN BENDICK**

Cast Dichroic Glass

H. 70 x W. 114 x D. 114 cm | H. 10 5/8 x W. 4 3/8 x D. 3 1/2 inches

Copyright Dawn Bendick



**Time Rock Traveller Big | 2023 | DAWN BENDICK**

Cast dichroic glass

H. 31 x W. 10 x D. 55 cm | H. 12 1/4 x W. 4 x D. 21 5/8 inches

Copyright Dawn Bendick



**Time Rock Stand XIV | 2022 | DAWN BENDICK**

Cast dichroic glass

H. 41 x W. 21 x D. 48 cm | H. 16 1/8 x W. 8 1/4 x D. 18 7/8 inches

Photo: Graham Pearson



## STUDIO ÉLÉMENTAIRES

Founded in 2013 by French artists and designers Apolline Couverchel and Gauthier Haziza, Studio Élémentaires reinterprets environmental motion through a poetic and theatrical lens, focusing on light as their favorite medium. Drawing from their roots in the performing arts, their fascination with kineticism is evident in each piece, seamlessly integrating movement and light.

This innovative approach, blending traditional craftsmanship with cutting-edge technology, defines their distinctive and uncompromising conceptual aesthetic. Their artworks move in captivating sequences, inviting viewers into a contemplative pause, sparking emotional responses. Rather than replicating reality, Studio Élémentaires isolates and reinterprets fragments of the world, prompting reflections on reproduction, recomposition, and transformation. This neo-archaic paradox highlights the unique character of their work, situated at the intersection of art and design, between cultural objects and functional sculptures.

Their works are regularly showcased in exhibitions and international fairs, including Brussels Collectible Design Fair, Milan Design Week, Art-O-Rama Marseille, and Material Mexico. Esteemed publications such as IDEAT, ELLE Decor, and Yatzer frequently highlight their captivating and inspiring creations. Apolline and Gauthier also share their expertise through teaching and workshops at renowned Art and Design schools like École Nationale Supérieure des Arts Appliqués et Métiers d'Arts in Paris or the Académie Royale des Beaux-Arts in Brussels.





SYSTEM | 2024

Hand brushed aluminium tube, glass, LED

H. 100 x W. 200 x D. 13.5 cm | H. 39 3/8 x W. 78 3/4 x D. 5 1/4 inches

Photo: Studio Élémentaires

**CHARLES BURNAND** GALLERY

[info@charlesburnand.com](mailto:info@charlesburnand.com)

+44 (0)20 7993 4968

27 Whitfield Street

London

W1T 2SE