

Humanscale

World LM

Designed by Niels Diffrient





# World LM

World LM, the streamlined edition of the original World, offers the same groundbreaking tri-panel mesh backrest and weight-sensitive recline for effortless ergonomic support. With fewer parts and priced with a purpose, it's efficiently crafted for exceptional comfort without compromise —now with the added option of a sculpted foam seat upholstered in your choice of textile.



# Achieving More With Less

While the average task chair uses 200+ components, World LM is built with just 78. That simplicity reduces the need for ongoing repairs, extending it's already long life, and minimizing its impact on the environment.



# A World Of Options, Tailored To You



Adjustable Arms

Made to fit 95% of all body types

Form Sensing Mesh

Pivoting backrest

Self-adjusting recline

Available in Upholstered or  
low-abrasion Mesh seat

# Promotes Spontaneous Movement

Niels Diffrient's revolutionary approach to chair design fundamentally changed the relationship between the user and their seating, replacing cumbersome controls like locks, knobs, and levers with an intuitive system using principles of physics and the sitter's own body weight. His work embodies a philosophy of simplicity, where the chair adapts automatically to the user, providing instant support across any position without requiring manual adjustments.

This ethos makes World LM's functionality "invisible to the user," ensuring that anyone can sit comfortably without instructions. It also encourages healthy, spontaneous movement while lending the sitter ergonomic support throughout every posture.



# Patented Form Sensing Mesh™

World LM's tri-panel, low stretch mesh back ensures a personalized fit for every user, conforming to the body's natural contours to deliver tailored lumbar support and maximum adaptability. Unlike traditional single-panel mesh chairs, Form Sensing Mesh takes on the exact shape of the sitter's back, as if it were made just for them. Perfect for dynamic workspaces, World LM promotes balanced movement and unmatched comfort throughout the day.



Niels Diffrient was inspired by the way clothing designers create three-dimensional shapes using panels of fabric.

This technique allows the backrest to take on whatever shape is pushed against it.



# True Minimalism and Great Ergonomics Coexist Beautifully

Built with just 78 durable components, World LM is a testament to the power of simplicity. With its lightweight construction and advanced materials, the chair proves that great design can be both beautifully minimal and supremely functional, setting a new standard for ergonomic excellence.



# Express Yourself

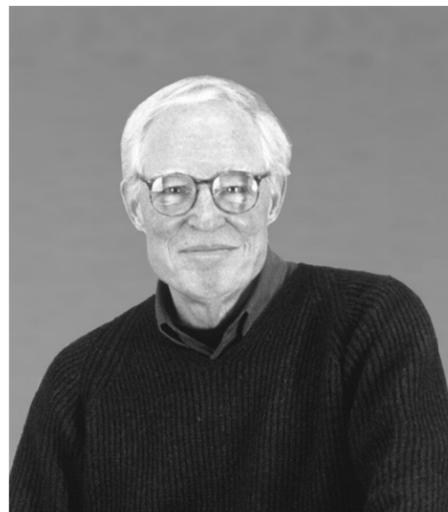
World LM redefines versatility with a curated selection of stunning textiles. Choose from an extensive range of *Autumn*, *Corde 4* and *Lotus* fabrics to elevate the chair's aesthetic and seamlessly integrate it into any space—whether it's a professional office or a stylish home setup. With its perfect balance of comfort and customization, World LM looks as good as it feels.



## Design by Niels Diffrient

With a career spanning more than 50 years, industrial designer Niels Diffrient revolutionized the industry by focusing on the human experience. He developed a deep understanding of how people live, work, and interact with their environments, creating products with timeless forms that solve functional problems as simply and elegantly as possible. Above all, Diffrient put the user first. As he once stated, *“The best way to know what people want and need is not by asking them, but by understanding them.”*

For World LM, Diffrient sought to solve a critical issue: traditional task chairs are complicated to adjust and often leave users in unhealthy, unsupported postures. His solution replaces bulky excesses with an innovative Gravity Mechanism™ that uses the sitter’s body weight to provide automatic recline and balanced support. Combined with the tri-panel, low-stretch mesh backrest that adapts to the body’s natural curves, World LM delivers effortless comfort in a simple, lightweight design.



Niels Diffrient

“The best way to know what people want and need is not by asking them, but by understanding them.”

— Niels Diffrient

# Sustainability

At Humanscale, we believe the best designs in the world achieve more with less, so we act accordingly. World LM is crafted with fewer parts than the standard task chair and its production blends eco-conscious materials with circular design principles to minimize environmental impact. Highlights include:

Certified Eco-Leadership: BIFMA LEVEL® 3, SCS Indoor Advantage, and certified DECLARE® - LBC Red List Free ensure adherence to the highest environmental and health standards.

Circular Design: Made from 38% pre-consumer recycled content and is 95% recyclable at the end of its lifecycle.

**38%**  
Pre-consumer recycled content

**95%**  
Recyclable at the end of its lifecycle



# A Streamlined Rendition of the Award-Winning World Chair



Chicago Athenaeum Museum of Architecture Good Design Award



Interior Design Best of Year Award



Red Dot Design Award Winner



GIO Design Awards Winner

reddot



Mixology People's Choice Award Winner



# Tailored for Any Environment

Providing effortless ergonomic support in minimalist form, World LM is designed for modern offices, agile workspaces, and collaborative environments. Its lightweight design and advanced functionality make it the perfect solution for spaces where comfort, simplicity, and adaptability are key.



# Built to Last

World LM combines timeless design with durable materials, ensuring lasting comfort and performance. It's a chair made to move with you, for years to come.

- World LM's testing surpasses industry standards, greatly exceeding the limits of most other chairs. This makes for long-lasting comfort across years of heavy use.
- Our cylinders are cleaner and more reliable than cheaper greased cylinders, sealing grease in the lower unit to protect both user and chair.
- Our Duron arm pads have a multi-layer design allowing for a softer cushion and a more durable cover.
- Lightweight design makes it exceptionally easy to assemble and relocate.

**Warranty**  
World LM comes with a 12-year warranty for components and parts and a five-year warranty for fabric and cushions.



Duron arm pads







# Statement of Line



World LM Task

- Frame**
  - Black
  - Gray
- Cylinder**
  - 5" Standard
- Arms**
  - Armless
  - Fixed Duron Arms
  - Adjustable Duron Arms
- Casters**
  - Hard
  - Soft



World LM Meeting

- Frame**
  - Black
  - Gray
- Cylinder**
  - 5" Standard
  - 5" Return-to-Height
- Arms**
  - Armless
  - Fixed Duron Arms
  - Adjustable Duron Arms
- Casters**
  - Hard
  - Soft



World LM Stool

- Frame**
  - Black
  - Gray
- Cylinder**
  - 8" High with 20" Footring
- Arms**
  - Armless
  - Fixed Duron Arms
  - Adjustable Duron Arms
- Casters**
  - Soft

# Material and Color Options

## Frame

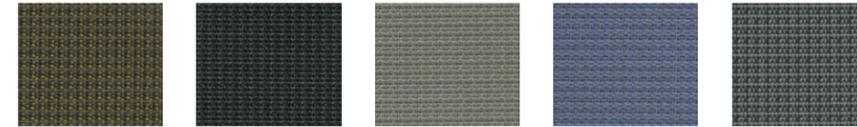


Black

Gray

## Mesh Textile Options

### Catena



Bayberry

Black

Caraway

Cornflower

Poppyseed

## Upholstered Seat Textile Options

### Corde 4



Azure

Balsam

Black

Dark Brown

Deep Violet

Driftwood

Graphite

Medium Grey



Navy

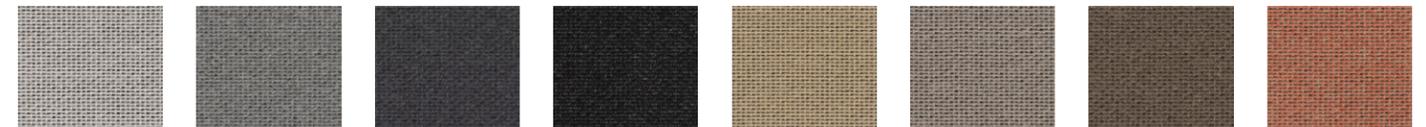
Parma Red

Peacock

Pumpkin

Thalo

### Autumn



0101

0131

0171

0191

0221

0331

0361

0551



0651

0681

0751

0771

0791

0971

### Coated Performance: Lotus



Black (K101)

White (K128)

Shale (K158)

Hematite (K182)

Verdant (K459)

Navy (K507)

Plum (K603)

Earth Red (K757)



Lucky Red (K758)

Humanscale is the global leader in high-performance ergonomic products that improve the health and comfort of work life. From chairs to height-adjustable desks to lighting and computer support products, Humanscale transforms office necessities into minimally elegant ergonomic solutions that encourage movement wherever work happens. With 29 products certified climate-positive by the International Living Future Institute, Humanscale is committed to making a planet-positive impact on the earth as well as our customers.



For more information, please visit [Humanscale.com](https://www.humanscale.com).  
© 2025 Humanscale. All Rights Reserved.

Humanscale