

RIZE

Lighting for superior
patient care

LUMENWERX

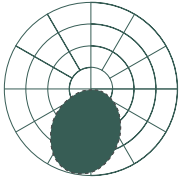
Shallow to accommodate limited plenum space

The practice of healthcare is continually evolving. RIZE addresses the needs of medical practitioners and patients through advanced multi-mode lighting control. Compact, durable and easy to install, RIZE provides ample illumination for multiple applications: ambient lighting, examination, reading and more.

- Color and biological tuning capabilities
- Multi-mode functions: exam HO, exam, ambient, reading
- Control-ready for any system

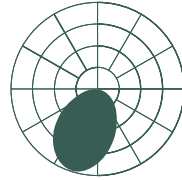
Optical Flexibility

Enjoy the simplicity of a single fixture that offers the functionality patients and practitioners need. Designed with input from medical professionals, RIZE offers exceptional illumination in multiple light modes.



Exam HO

In Exam HO mode, RIZE provides excellent uniformity on the patient with asymmetric, direct lighting. The luminaire meets RP 29-16 delivering an average illuminance of 107 fc on the bed.

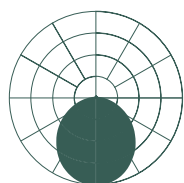


Exam

In Exam mode, RIZE provides direct lighting with sufficient illumination for healthcare providers to perform precise tasks.

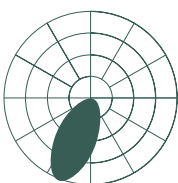


One fixture. Multiple functions.



Ambient

For routine monitoring and daytime activities, RIZE delivers comfortable, widespread illumination with an average illuminance of 40 fc. Dimmable for night-time observation.



Reading

Encourage relaxed reading with an optional low-glare, 32 fc reading light. Hyflex optics and fixed orientation provide a 30° beam angle.



Versatility

The perfect light for all purposes
By seamlessly integrating into ceiling panels, RIZE gives new meaning to lighting versatility. Whether nurses need to take blood and check-in overnight or a patient wants to read or eat, RIZE responds with a full suite of easy-to-use controls.

Functions

- Ambient
- Exam
- Reading

Color rendering options

- 80 +
- 90 +

Size

- L 48"
- W 7"
- H 3"

Color temperatures


2700K


3000K


3500K


4000K


BIOS






SOLA


DUO

Control options

- Independent Control
- Low Voltage Control
- DALI
- Lutron

Finish options

-  Matte White
-  Aluminum
-  White Antimicrobial Silverwerx
-  Custom Finish





Performance

Generous lighting. Ultra-low glare.
Featuring two discreet luminaires RIZE offers clear, comfortable illumination from head to toe. Medical teams easily perform tasks while patients enjoy comfortable lighting for restful activities.

- 14,600 maximum lumen output
- Up to 92 lm/W efficacy
- L90 at >60,000 hrs
- ANSI-IES RP 29-16 compliance*

Calculation on the bed with 2 × 4 ft fixtures, 90CRI, 3500K, 4 ft offset in the ceiling on center.
In a room: 9 ft H × 10 ft W × 10 ft D

Function	Lumen Output	Avg. Illuminance	Uniformity (Avg:Min)
Exam HO	14,600 lm	107 fc	1.47:1
Exam	8600 lm	65 fc	1.47:1
Ambient	6000 lm	46 fc	1.46:1
Reading	2000 lm	40 fc	1.27:1

*ANSI-IES RP 29-16 is the recommended practice for hospitals and healthcare facilities from the Illuminating Engineering Society



Reading

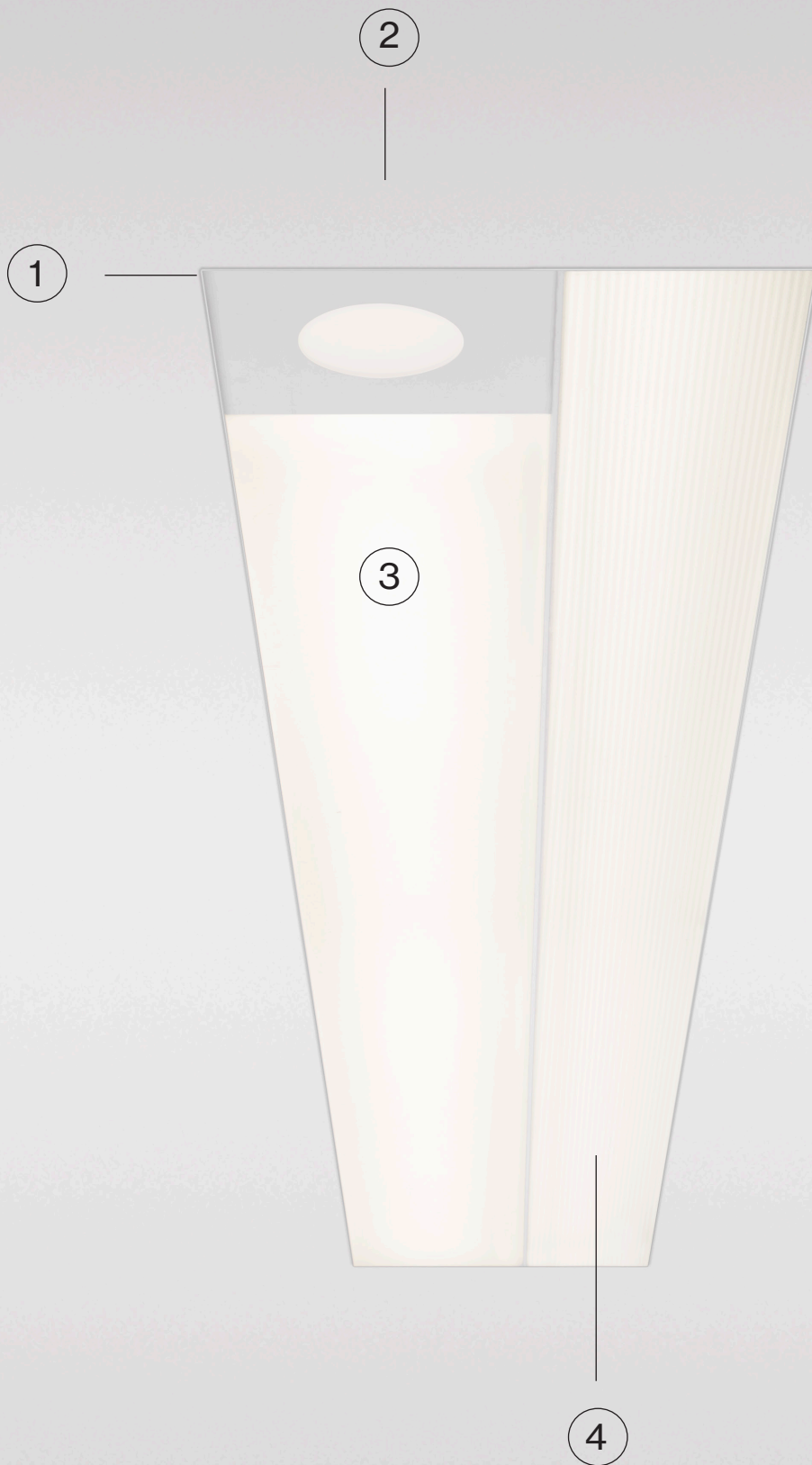
Optimal comfort for patient rest

The perfect reading light with no table space required. Built right into the RIZE fixture, our optional reading light provides glare-free illumination for reading, with a 30° pre-positioned beam.

- HyFlex optics
- Quad-tiered optic with smoothing lens







Durability

Functional design. First-rate durability.

As practical as they are durable, RIZE recessed fixtures tuck up into ceiling panels away from patients, equipment and other hazards. Constructed from ultra-durable, extruded aluminum with acrylic lenses, staff and patients get a dependable light source that won't let them down.

① Simple installation. Fits easily in a variety of T-bar, drywall trimmed or trimless applications.

③ Smooth surfaces with antimicrobial finish, allowing for gentle cleaning.

② Shallow plenum solution. Recesses into the ceiling to suit low plenum space as the luminaire is only 3 inches in height.

④ Durable construction. Rugged extruded aluminum construction with up to three light compartments to allow excellent performance without compromising quality.



Human Centric Lighting

Seamless luminaires for holistic healthcare

More than a simple light fixture, RIZE incorporates established wellness principles to improve the experiences of patients and caregivers. Unobtrusive and discreet, fixtures seamlessly integrate with room features for a warm, calming effect. Multiple lighting modes, respect circadian rhythms and facilitate visual diagnoses.

Tunable white

Promote a relaxed atmosphere for patients with single-channel dimming control that warms color temperature in reading and ambient mode. From 3500K at 100% power to 2200K at 5% power.

Chromawerx Sola



Help patients stay alert when they need to be and relaxed when they should be with two-channel control (analog or digital) over color temperature and lumen output. From 2700K (warm) to 6500K (cool).

Chromawerx Duo



Spectrally tuned

Enjoy better patient outcomes and a more productive medical team. BIOS SkyBlue™ Technology delivers biologically optimized lighting at wavelengths that help regulate circadian rhythms and promote overall health.

Bios



BIOS SkyBlue™ provides a modified white light spectrum in the “sky-blue” region (490 nm) or deep-red spectrum (near 660 nm) that allows patients to rest, and practitioners to perform tasks, including more accurate vein delineation.





Lumenwerx: companion product

Designed with wellness in mind.

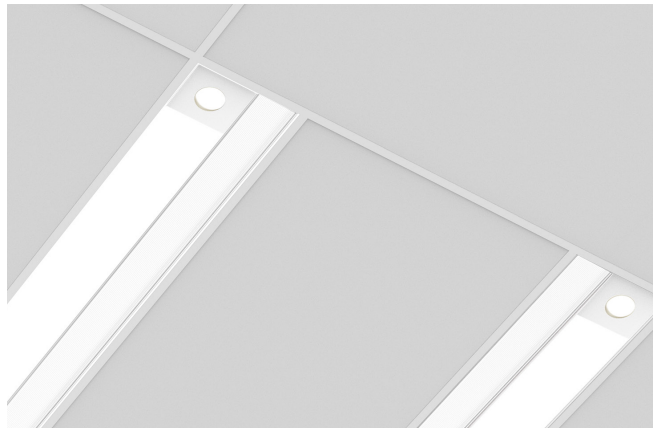
Lumenwerx offers a growing suite of lighting products for numerous healthcare applications:

- Corridors and waiting areas
- Administrative spaces and offices
- Physiotherapy and dental offices
- Triage areas
- Emergency department
- Cafeterias and restrooms
- Classrooms and training spaces

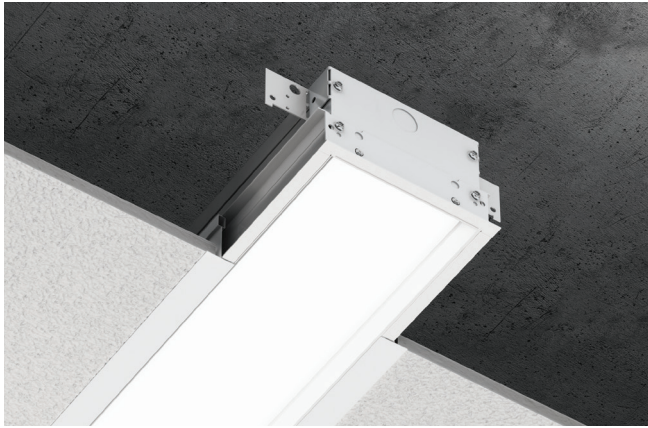
For additional information please visit our website at www.lumenwerx.com



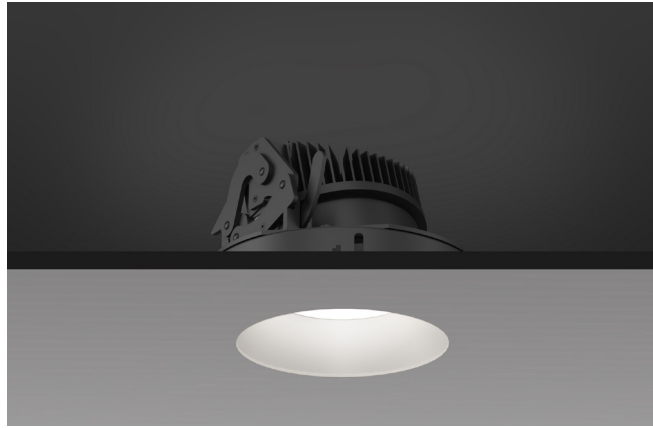
Cura, wall mounted bed light



Rize, recessed ceiling mounted bed light



Via family, architectural linear



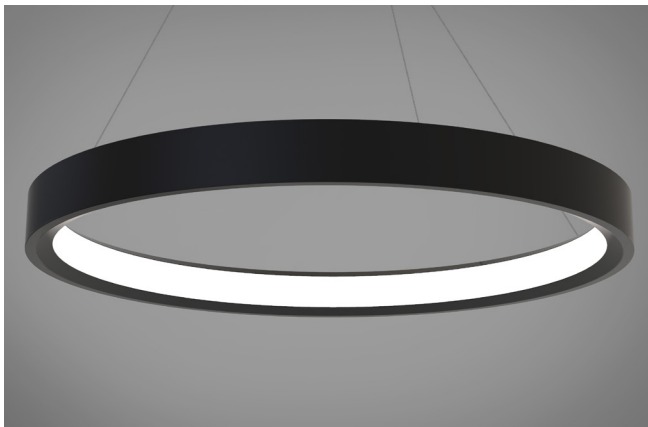
Voilà family, architectural downlight and cylinders



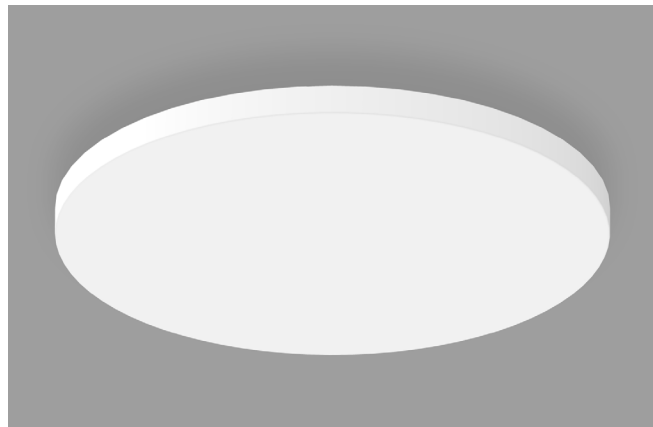
Primo, architectural troffers



InWalo, architectural wayfinding



Rim, architectural decorative



Pop, architectural decorative

RIZE

A close-up, angled view of a metallic surface, likely part of a vehicle's interior or exterior trim. Two parallel, brushed metal strips are mounted diagonally across the frame. Two circular fasteners or rivets are visible, one near the top left and one near the top right, securing the strips to the underlying metal plate. The lighting creates soft highlights and shadows, emphasizing the textures and geometric lines of the components.

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