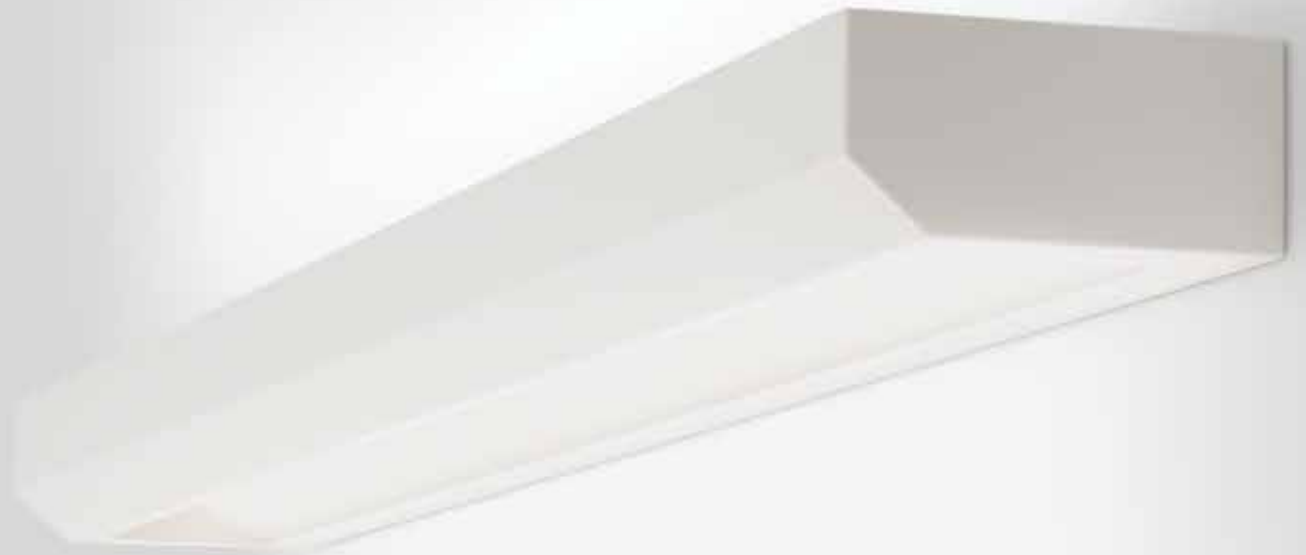


CURA

Shining a new light
on patient care



LUMENWERX

CURA



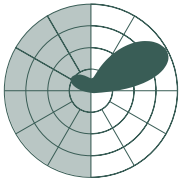
small & compact

Dynamic, functional and unobtrusive, CURA balances the essential principles of patient wellness with the practical needs of today's healthcare workers. Incorporating compact design, multi-mode options, advanced lighting and control technology with precision optics. CURA was designed to address the demands of busy medical settings.

1. Small and compact without compromising performance
2. Multi-mode functions
3. Easy-to-clean unit with antimicrobial finish
4. Multiple control options

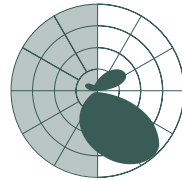
Optical Flexibility

From daytime reading to bedside examinations, CURA luminaires are thoughtfully designed to both enhance patient comfort and support practitioner tasks.



Ambient

For routine monitoring, indirect ambient illumination is available in a range of programmable outputs in order to deliver comfortable lighting at the bedside.

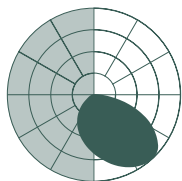


Exam

Wall switch-activated exam lighting offers direct and indirect illumination with an average illuminance of 110 fc on the bed.

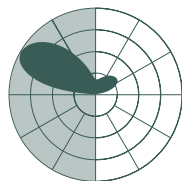


**One fixture.
Multiple functions.**



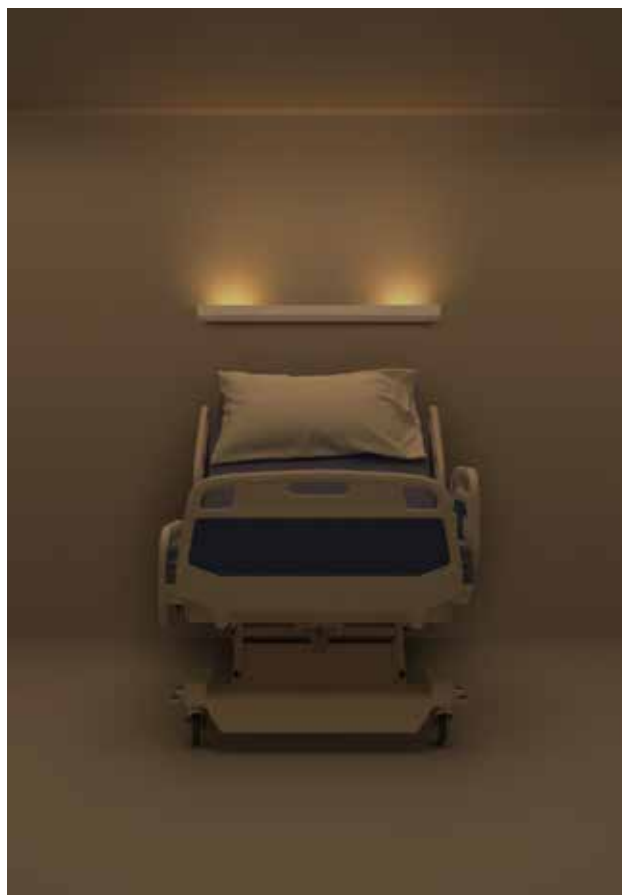
Reading

Let patients read in comfort with direct reading illumination that can be specified in a range of programmable outputs (Avg. 40 fc vertical) Deep shielding offers an ideal UGR of 10 for optimized visual comfort.



Night Light

Discrete, indirect night light illumination, without source visibility, can be programmed to minimize the impact on circadian rhythms or for night-time observation. (Available in white or amber.)











Versatily

One luminaire, multiple uses.
No two treatment plans are ever the same which is why CURA was designed to support multiple lighting options and functions. Developed with input from medical practitioners, CURA's ease of operation allows staff to effortlessly attend to patients day and night.

Functions

Ambient
Exam
Reading
Night Light

Color temperatures

			
2700K	3000K	3500K	4000K
			
Amber*	BIOS	SOLA	DUO

Color rendering options

80 +
90 +





Control options

Independent Control
Low Voltage Control
Pull Switch
DALI
Lutron

Sizes (compact profile)

L		38"
		50"
W		5"
H		2 ²⁵ / ₃₂ "

Finish options

	Matte White
	Aluminum
	White Antimicrobial Silverwerx
	Custom Finish

* Night Light only, and customizable amber options for different age demographics.



Smooth lensing offers high light transmission without visual discomfort.

Performance

With no visible light source, LEDs are hidden inside Cura, offering the low glare associated with high quality bedside lighting. Maintain a comfortable, practical light from head to toe with:

- 9600 maximum lumen output
- Up to 95 lm/W efficacy
- <10 UGR (Unified Glare Rating)
- L90 at >60,000 hrs
- ANSI-IES RP 29-16 compliance*

Calculated on the bed with a 4' fixture, 80 CRI, 3500K, mounted 6' above finish floor.
In a room : 9' H x 10' W x 10' D

Function	Lumen Output	Avg. Illuminance	Uniformity (Avg:Min)
Ambient	4200 lm	14 fc	2.19:1
Exam	9600 lm	110 fc	2.41:1
Reading	2800 lm	65 fc	1.71:1

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



Night Light

Lighting the way to restorative sleep. Sleep and wellness go hand in hand. CURA's night light produces a subtle glow and enough illumination to see at night, while eliminating the circadian disrupting blue spectrum that can shut down melatonin production. Available in white or amber with customized amber options for different age demographics (available upon request).

- 590 nm amber night light provides an overnight glow that won't disrupt patient's circadian rhythm
- White night light can be specified for overnight patient observation.





Hidden light source reduces glare, comfortable smooth reading light without light trespass.

1



2



3



4



Durability

Great design, exceptional durability. Compact, easy to install and designed for the rigorous wear and tear of a hospital setting, CURA fixtures are built to last. Constructed from ultra-durable extruded aluminum with acrylic lenses, CURA offers a dependable source of lighting when and where you need it.

① Compact profile: 5" W x 2 $\frac{25}{32}$ " H in either 38" or 50" overall length

③ Die cast end caps: for added durability in high-traffic areas

② Simple installation: spring-loaded hinges for streamlined installation and maintenance

④ Silverwerx powder coating: facilitates easy cleaning and infectious disease control



Human Centric Lighting

Luminaires for a holistic approach to healthcare.

Light the way to wellness with either Chromawerx Sola or Duo, our tunable white solutions, or spectrally tuned BIOS LEDs to maximize melanopic light capability.

With three options built in-house and produced in our own lab, Lumenwerx makes it easy to get the light you need where you need it.

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.



Architect: Virgo Gambill Architects
Electrical Engineer: EDC
Photographer: Day Seven Designs (Joe Bailey Photography)



th Augusta
diagnostics

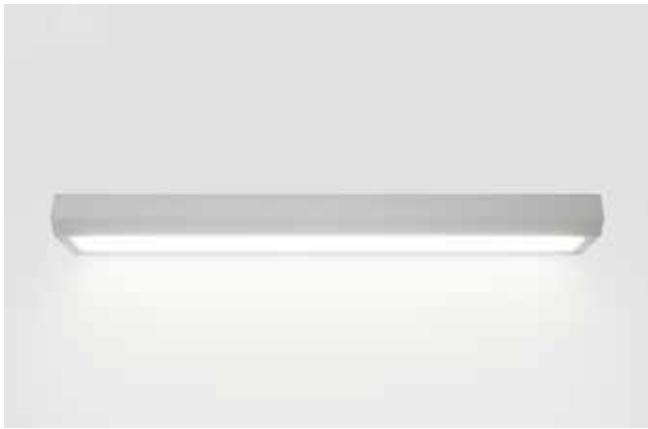
Lumenwerx: companion product

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

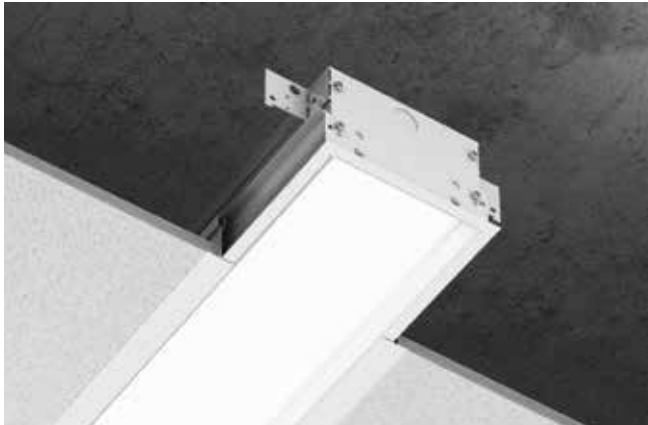
For additional information please visit our website at www.lumenwerx.com



Cura, wall mounted bed light



Rize, recessed ceiling mounted bed light



Via family, architectural linear



Voilà family, architectural downlight and cylinders



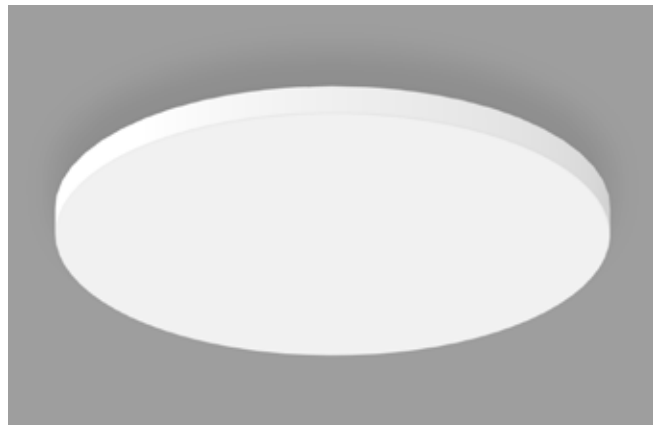
Primo, architectural troffers



InWalo, architectural wayfinding



Rim, architectural decorative



Pop, architectural decorative

CURA



3737, boul. de la Côte-Vertu
Saint-Laurent (QC) H4R 2C9

lumenwerx.com
T 514.225.4304
F 514.931.4862

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