



Foster well-being while lowering energy costs.

RAB LED:

Less maintenance,
more savings

RAB LED luminaires are engineered to perform—smart designs integrate into any space, with superior light output and distribution. Their advanced technology delivers both exceptional quality and easy installation.

RAB LED fixtures can reduce a company's electric bill by up to 50-70% when replacing traditional lighting sources. When installed with Lightcloud®, RAB's high-quality lighting control system, you will save up to 88% on your energy costs, with payback in as little as 6 months.

Most RAB LED fixtures have a lifespan of 100,000 hours, providing significant savings on relamping and maintenance expenses.

Lighting applications

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Professional indoor and outdoor lighting controls, automation, and power management made simple.

Lightcloud makes healthcare facility management easier with lighting controls. Control lights from anywhere or monitor what lights are being used from your phone. Unlike old panel control systems that require expensive wiring, complicated setup, and convoluted controls, Lightcloud is simple and intuitive. Devices communicate wirelessly, eliminating expensive wiring.

Controlling the system is instinctual with the Lightcloud App. Manually control lights or scenes from dimmer switches, Touch wall stations, phones, tablets, or computers. Lightcloud comes to life with automations such as daylighting, scheduling, or occupancy & vacancy sensing, making healthcare facilities safer and easier to manage.

Learn more:

lightcloud.com

1 (844) LIGHTCLOUD



BACnet Integration

Connect with existing BMS systems such as HVAC and window shades, using BACnet or ModBus, via RJ45 (Ethernet) and RS485 serial connections.



Centralized Scheduling

Scheduling is simple with the Lightcloud App or have us make the adjustments remotely, for free. Schedules can be based on fixed times or sunrise and sunset at your location and adjust automatically for daylight savings.



Control Remotely

Lightcloud gives you access to your lights from anywhere with an Internet connection. Make changes on your phone, tablet, or computer without installing any software.



Energy Code Compliance

Lightcloud makes energy code compliance easy. Wire the components, and let our team handle the rest.



Energy Savings

Save money and reduce your footprint up to 68% with Lightcloud automation, the first DLC listed lighting control system.



Indoor and Outdoor

Lightcloud brings indoor and outdoor lighting together in one seamless interface that's easy to use. Parking lots and walkways will have the same powerful controls as hallways, lobbies, and care rooms.



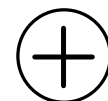
No Expertise Needed

Manual controls and automations are completely intuitive with our App. Setup is just as easy. If you can wire a fixture, you can wire Lightcloud.



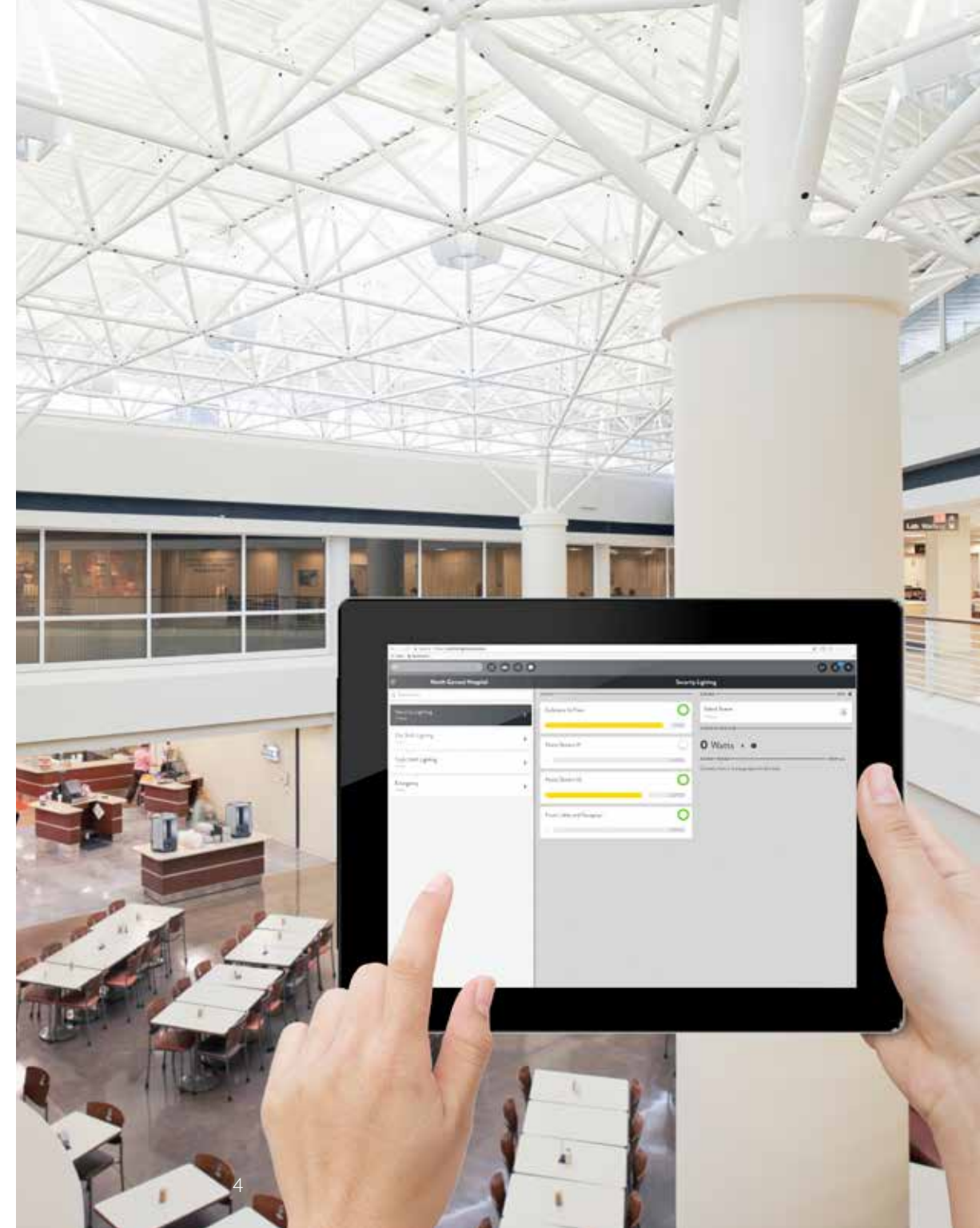
Free Support and 10-Year Warranty

Lightcloud systems have complimentary, unlimited technical and user support. 10-Year full hardware warranty with 100% repair or replacement coverage for properly installed devices is standard.



Additional Functionality

Daylighting, Demand Response, Energy Monitoring, High End Trim, Manual Controls, Occupancy & Vacancy Sensing



Protect Your People and Property

RAB fixtures provide uniform lighting, enabling visitors to feel secure while navigating well-lit paths and entrances.

With an extensive family of wallpacks, entry lights, bollards and floodlights, we've got your exteriors safely covered.

For even more protection, add Lightcloud controls for easy scheduling and daylighting.

Exterior, walkways, signage

Wallpack WPLED®

- Available in 3 sizes: WP1LED (30W), WP2LED (24, 37 and 55W) and WP3LED (65, 82 and 110W); replaces up to 400W MH
- High efficacy with up to 144 lm/W
- Covers footprint of most old HID wallpacks
- Optional photocells



Post-Top Area Light ALED®

- Available in 2 lumen packages (150 and 78W); replaces up to 400W MH
- Type V Square distribution
- IP66 rating protects against dust and low-pressure water jet ingress
- Available with Lightcloud Controller
- Precision optics deliver uniform light to pathways



Bollard BLED®

- Available in 3 lumen packages (24, 18 and 12W)
- Durable construction and vandal-resistant polycarbonate lens
- Precision-engineered optics deliver maximum downward lighting without glare
- Polycarbonate lens is durable and vandal resistant



Floodlight FFLED®

- Available in 8 lumen packages (230, 180, 120, 80, 52, 39, 26 and 18W)
- FFLED saves up to 79% in energy consumption and over \$100/year per fixture
- Several mounting options and accessories (hoods, guards, colored lenses)



Please visit rabweb.com to see which products are DLC or DLC Premium listed.

Safety is essential.

RAB's area lighting options provide even illumination for large outdoor spaces and parking lots. Your visitors, patients, and staff will feel secure with reliable fixtures that deliver ample light with minimal glare.



Area Light LOTBLASTER™

- Available in 3 lumen packages (160, 110 and 65W); replaces up to 400W MH
- Type II, III, IV and VS distributions
- Lightweight design and low EPA minimize pole load
- Best-in-class 5-G vibration rating
- IP66 rating protects against dust and low-pressure water jet ingress
- Available with integrated motion sensor



Area Light ALED®

- Available in 7 lumen packages (360, 260, 150, 125, 105, 78 and 50W); replaces up to 1000W MH
- Type II, III and IV distributions
- Ultra-high efficacy, up to 132 lm/W
- Precision optics deliver uniform, optimal light distribution
- IP66 rating protects against dust and low-pressure water jet ingress
- Available with integrated motion sensor or Lightcloud Controller



Garage Light GLED®

- Available in 3 lumen packages (78, 52 and 26W); replaces up to 250W MH
- Saves up to 70% in energy costs
- Low-profile design avoids damaging SUVs and roof racks



Garage Light GARTO® & GARTO® XL

- Available as 14" x 14" (55, 42 and 30W) or 18" x 18" (105, 80 and 70W); replaces up to 250W MH
- Delivers 20% uplight, eliminating gloomy dark spots
- IP66 rating protects against dust and low-pressure water jet ingress
- Available with integrated motion sensor or Lightcloud Controller



Step Light FSLED™

- Low power consumption (3W)
- Designed for indoor and outdoor use
- Deep regress eliminates glare
- Horizontal and vertical models, trimmed or trimless, in four colors
- IP66 rating protects against dust and low-pressure water jet ingress



Stairwell Light TREADSAFE™

- Available in 2' (28W) and 4' (36W)
- Ultrasonic motion sensor best suited when there is no direct line of sight
- Battery backup ensures light even when building loses power
- Bi-level dimming available
- Available with Lightcloud Controller



The smooth, diffused distribution of our downlights and panels provides a welcoming, inviting environment.

Bring that environment to life with custom Lightcloud scenes.

Lobby, reception, nurse station

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Nurse stations are the heartbeat of the treatment floor.

- Our low-glare and noise-free lighting allows medical staff to focus, read charts, and give patients the attention they deserve.
- Proper lighting is critical in order for nurses to work effectively while keeping patients comfortable and at ease.

4" & 6" Downlight NDLED® & RDLED®

- Up to 2701 lumens and 103 lm/W
- Available in round or square, with white, matte silver or black trim finishes
- Low-profile, requires 3 3/4" - 6" of head room
- Microprismatic lens for maximum glare control
- Suitable for wet locations in covered ceiling; IC-rated models offered



2" Downlight RDLED®

- Up to 1000 lumens; replaces 50W and 75W MR16
- Available in round or square, white, matte silver or black trims, or trimless
- Low-profile, requires only 3" of head room
- Adjustable and deep regress models* available
- Suitable for wet locations in covered ceiling; IC-rated models offered



*Available in round forms only

Panels LPANEL®

- Available in 1'x4' (52, 41 and 34W), 2'x2' (52, 41 and 34W) and 2'x4' (59W and 44W)
- High spatial uniformity with efficacy up to 106 lm/W
- 0-10V dimming and battery backup available
- Recessed drywall and surface mount kits available



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Hallways, patient rooms, labs

Your hospital corridors are high-traffic areas for patients, visitors and medical staff.

- RAB panels and troffers provide even light distribution for both staff and visitors to navigate your hospital easily.
- Our 27-year LED lifespan eliminates relamping and minimizes your maintenance costs.
- Save up to an additional 20% on your energy costs when RAB's LED technology is coupled with dimming and motion detection.



RAB LEDs minimize distraction with smooth, even light distribution and low glare. No noise from humming ballasts, no flickering from old fluorescents.

Center Basket SWISH™

- Available in 2'x4' (49W and 39W) or 2'x2' (29W and 19W)
- Ultra-high efficacy, up to 135 lm/W
- Uniform distribution and reduced glare with diffused lens
- 0-10V dimming, standard
- Available with battery backup
- Available with Lightcloud Controller



Edge-Lit Panels EZPAN™

- Available in 1'x4' (40, 30 and 17W), 2'x2' (40, 30 and 17W), and 2'x4' (50, 40 and 30W)
- Ultra efficient, up to 130 lm/W, reducing energy costs by up to 51%
- Perfect for shallow plenums
- Battery backup option available
- Even and diffuse illumination, ideal for spaces requiring glare-free lighting
- Surface mount, pendant mount and recessed drywall mounting kits available
- Available with Lightcloud Controller



Staff and visitors deserve an inviting, relaxing atmosphere in your cafeteria, whether they are there for a meal or simply to regenerate.



The SHARK® family of LED linear lights is NSF certified, impact resistant, and delivers smooth light in food preparation and service areas.



Linear Lighting BOA®

- Delivers over 700 lumens per linear foot
- Available in 2', 4', 6', 8', 10' and 12' lengths
- Offered in matte silver or matte white (matte black available by special order)
- Surface, pendant or recessed mount options
- Proprietary optics produce soft, dimensional light at the lens
- Suitable for damp locations; recommended for indoor use only



Linear Lighting SHARK®

- Available in 2' (25W and 18W), 4' (50W and 36W), and 8' (100W and 70W)
- NSF certified for use in food-preparation facilities
- IP66 and NEMA 4X ratings protect against dust, water ingress and corrosion
- Versatile mounting options: Chain, junction box, angled surface mount, ceiling mount or vandal-resistant surface mount



Storage and maintenance rooms require well-lit areas so that staff can find supplies easily. RAB's motion and occupancy sensors are commonly found in these areas, turning lights on when the room is in use and saving energy when they are not.



Storage & maintenance rooms

Linear Wrap
GUS®

- Available in 2' (25W and 18W) and 4' (50W and 36W) models
- Ideal for replacing fluorescent fixtures
- Surface, pendant or chain mounting options
- High-reflectance finish and diffusion lens reduce glare
- 0-10V dimming, standard



Troffer
TRLED®

- Available in 2'x2' and 2'x4' in 2 lumen packages (50 and 37W)
- Durable, die-formed 22 gauge, cold-rolled steel construction
- Recessed drywall mounting kits available
- 0-10V dimming, standard



Occupancy
Sensor
LCSENSE

- Passive infrared motion detector
- Occupancy and vacancy sensing
- Switching for fixture or entire zone
- Supports 0-10V dimming

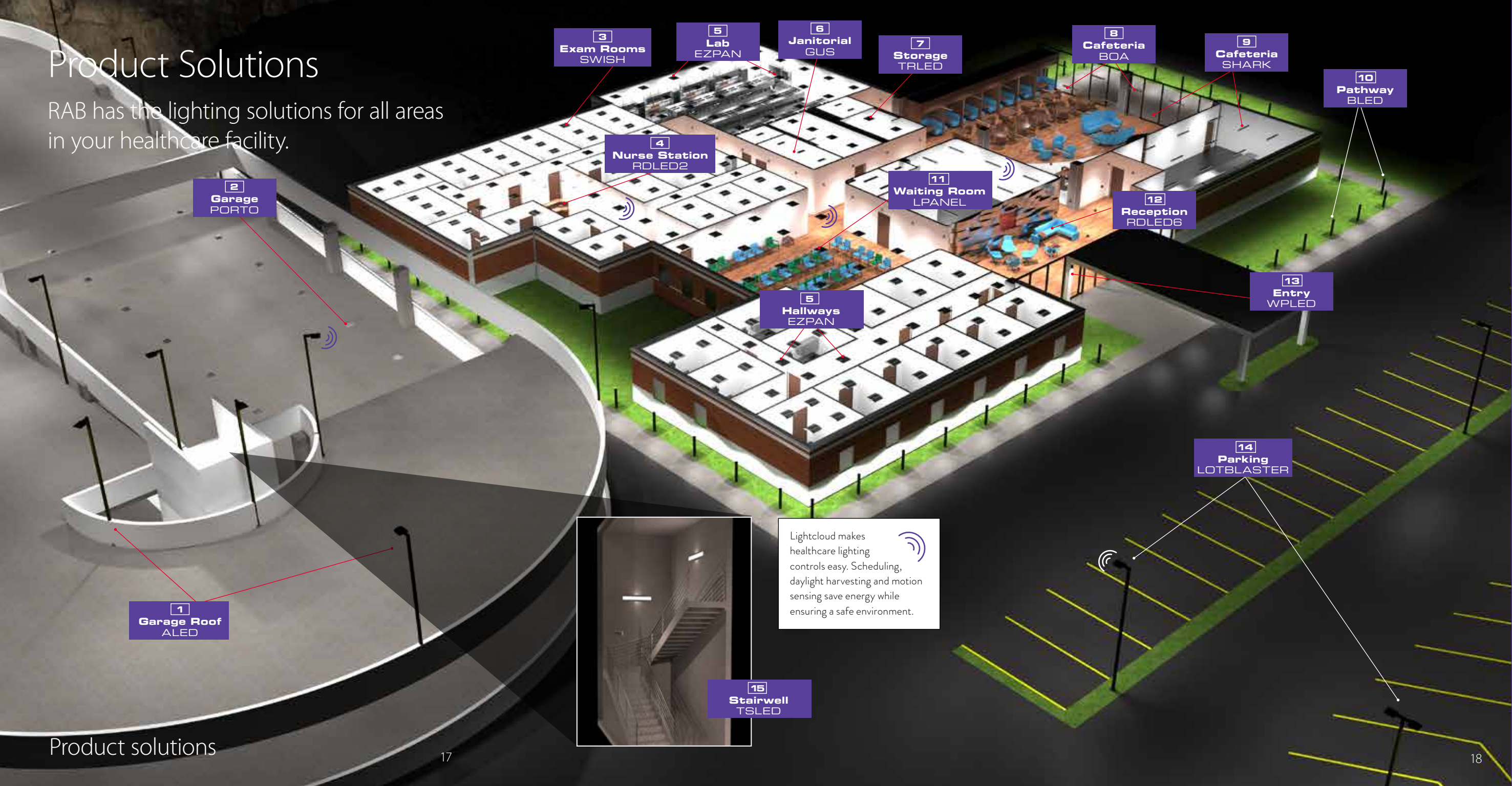


Lightcloud makes lighting controls easy. Manually control lights or scenes from dimmer switches, Touch wall stations, phones, tablets, or computers. Lightcloud comes to life with automations such as daylighting, scheduling, or occupancy & vacancy sensing, making healthcare facilities safer and easier to manage.



Product Solutions

RAB has the lighting solutions for all areas in your healthcare facility.



Lighting index

1 Parking area
ALED®
Available in 6 lumen packages;
Replaces up to 400W MH



8 Cafeteria
BOA®
Upscale design,
high-end
performance,
undeniable value



2 Garage
PORTO®
Ultra-high efficiency
up to 118 lm/W with
20% uplight eliminates
"cave effect"



9 Cafeteria
SHARK®
NSF Certified for
use in food
handling areas



3 Exam room
SWISH™
Uniform distribution
and reduced glare with
polycarbonate lens



10 Pathway
BLED®
Maximum downward
lighting without glare



4 Nurse station
RDLED®
Precision-engineered
optics deliver smooth
light without hot spots
or glare



11 Waiting room
LPANEL®
Edge-to-edge light
with up to 106 lm/W



5 Lab & Hallways
EZPAN™
Ultra efficient
flat panel, perfect
for shallow plenums



12 Reception
RDLED®
Low-profile design
enables flexible
and easy installation



6 Janitorial Closet
GUS®
Ideal for replacing
fluorescent
fixtures



13 Entrance
WPLED®
Type IV "forward
throw" distribution
is ideal for building
and parking lot
perimeters



7 Storage
TRLED®
2x2 and 2x4 models
available with 0-10V
dimming and emergency
battery backup option




14 Parking area
LOTBLASTER™
Over 18,000 lumens with Type II,
III, IV and VS distribution options





RAB makes it easy.

Our industry-leading, No-Compromise, 5-Year Warranty* includes:

		RAB No-Compromise Warranty
Replacement fixture & parts		✓
Technician & labor <i>(subject to RAB discretion)</i>		✓
Lumen output		✓
Color temperature shift		✓
Paint finish		✓
and much more...		✓

* Most RAB products covered by a 5-year, no-compromise warranty unless otherwise noted. RAB's warranty is subject to all terms and conditions located at rablighting.com/warranty

 		RAB No-Compromise Warranty
Replacement devices & parts		✓
Seamless over-the-air upgrades		✓
Technical support, unlimited		✓
User assistance, unlimited		✓

Note: Warranty only applies to properly installed devices upon agreement with the Master Service Agreement. RAB's warranty is subject to all terms and conditions located at rablighting.com/warranty

Lighting Design Service

- RAB's free lighting design service provides a custom layout that meets all of your lighting needs
- Create the best lighting solution for your space
- Provide an energy audit and cost savings information
- Design a lighting control system and strategy
- All for FREE!

Award-Winning Customer Service

Your call is important to us and will not go unanswered. Our "no voicemail" policy ensures you'll always speak to a real person, never an automated prompt. We put the customer first, and our dedicated customer service team is here to assist you with all lighting and lighting control questions, 7:30am - 8:00pm EST.

Computer savvy? You can also use the "Live Chat" feature on our website to chat with a customer service expert.

Try before you buy.

RAB offers a hassle-free sample program so you can try a test installation before making your final decision. Just give us a call and we will send you a free sample.

For more details contact:
888.722.1000 • salesinquiry@rablighting.com

Learn more:
rablighting.com
lightcloud.com

For the latest product literature and catalogs:
download the rabdrive app



RAB is continually improving our products. Specifications may change without notice.
The designs of RAB fixtures are protected under U.S. and international intellectual property laws.

RAB



Foster well-being while lowering energy costs.

RAB

Proven success....

In hundreds of healthcare facilities nationwide, from St. Louis to Los Angeles, and Denver to Syracuse, RAB LEDs score high marks for efficiency, performance, long life, and low maintenance, placing your patients, visitors and faculty in good hands.



For more details contact:
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