

# LED lighting for demanding workplaces

Product overview



# Upgrade your lighting. Happy clients are a bonus.

Are you often tired and sometimes end up with a headache at the end of your workday? The solution can be as simple as better lighting.

Whether you run a dental practise, a beauty clinic or an advertising agency, we're offering high-end LED lighting that deserves to stay in the spotlight. Besides improved working conditions, the choice to upgrade your lighting has a big impact on the overall impression of your company, with happier clients as a bonus.











## What if light didn't cast any shadows?

There is definitely no glare or flickering that cause eye fatigue or headaches when it comes to the sun – our oldest light source and our number one go-to for inspiration.

If the sun can do it, so can we, was our motto. So we skipped those features when developing our LED range. But we didn't stop there. We decided to remove all the shadows as well, allowing you to perform at your best without distractions. (You're welcome). That mind set has kept us at the forefront of the lighting industry since we started in 1989.



Brite Triton | 3450 lux | 6500 K

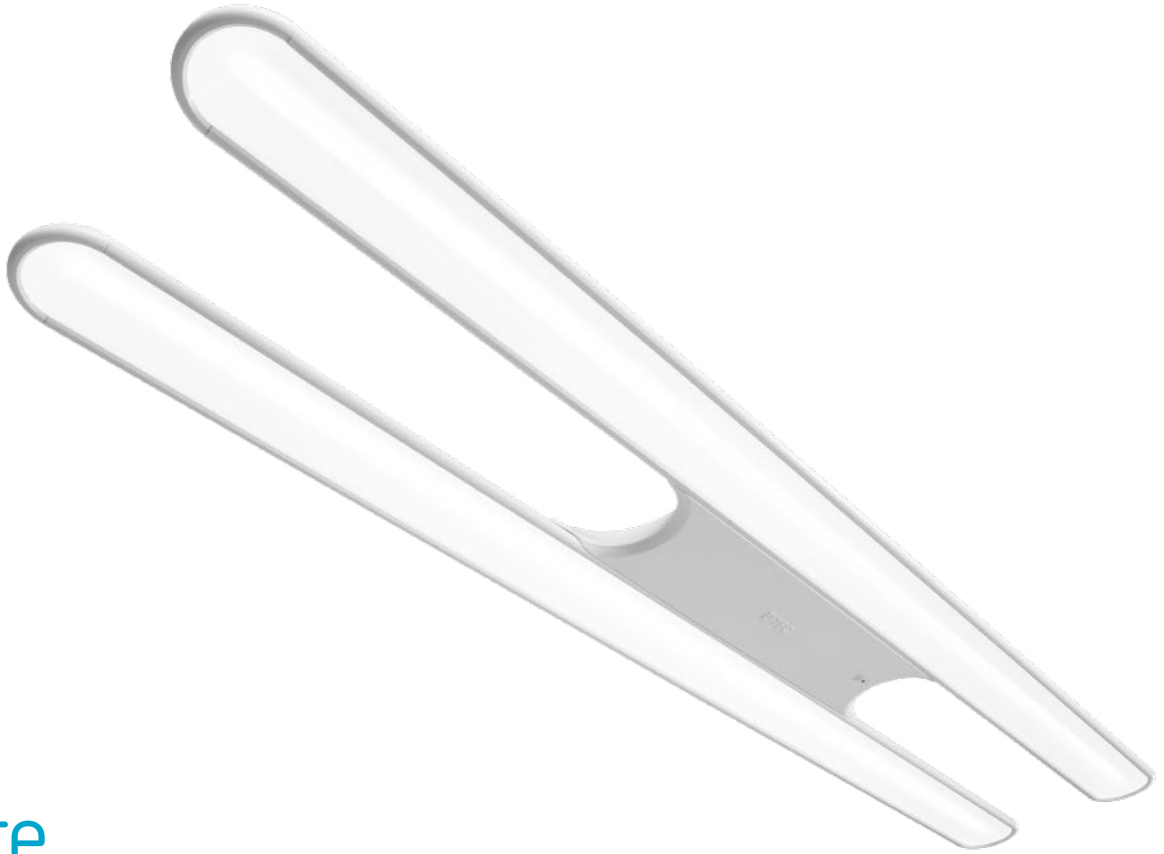


Let's find your  
perfect match.

Light up your workspace with lighting  
adapted to your needs.

All of our LED products are ready to light up your workspace with correct colour rendering – without glare, flickering or shadows. Besides being kind to your eyes, they are also wallet- and environment friendly due to their low energy consumption. And the sealed construction makes them hygienic and close to maintenance-free. Let's meet our lighting range.

Product	Light source	Brightness	Colour temperature	Dimensions	Weight
BR80	LED 106 W	9500 lux/0.6 m	3000 alt. 6500 K CRI94	1200 x 235 x 45 mm	5 kg



# Brite

When we designed Brite we started with the price tag in order to make world-class lighting available for everyone. And now it is! Choose between Brite, Brite Mid, Brite Triton or Brite Tetron. Or why not combine them all. They are perfect for dentistry, veterinary clinics, as well as for health care and beauty treatments. They can also create a feel-good atmosphere at an office or at a printing house where colour rendered precision is needed.



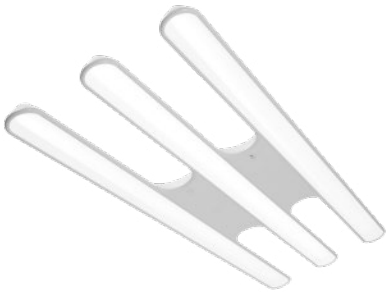
Product	Light source	Brightness	Colour temperature	Dimensions	Weight
BR40	LED 53 W	4800 lux/0.6 m	3000 alt. 6500 K CRI94	640 x 235 x 45 mm	3 kg

## Brite Mid

The smallest sibling in the Brite family. Perfect for workplaces that demand a small enlightened area such as a nail salon or a desktop station.



BR120	LED 128 W	3450 lux/1.2 m	3000 alt. 6500 K CRI94	1200 x 390 x 45 mm	7 kg
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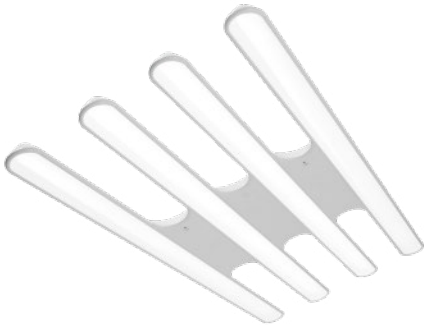
## Brite Triton

Are you providing beauty treatments or animal care? Brite and Brite Triton both make great choices if you’re looking to upgrade your workspace.

BR160	LED 212 W	4550 lux/1.2 m	3000 alt. 6500 K CRI94	1200 x 550 x 45 mm	11 kg
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## Brite Tetron

Tetron is a popular choice among our health care and dental practice customers, perfect for an examination room where you might need a bigger enlightened area.





Clair | 3000 lux | 6500 K

Product	Light source	Brightness	Colour temperature	Dimensions	Weight
CL104	LED 104 - 216 W	3000 lux/1.2 m	3000 - 6500 K CRI94	1530 x 670 x 59 mm	16.3 kg



# Clair

Measuring 1530x670 mm, it's perfect for lighting up an examination room, a beauty treatment chair or a dental practise. Besides being grand, Clair comes with a dynamic daylight option. Choose an intense blue-rich light in the morning to stay alert and a warmer, softer light in the afternoon to help you wind down. That way you are preparing yourself for a better night's sleep – during your workday.

Product	Light source	Brightness	Colour temperature	Dimensions	Weight
H1200	LED 175 W	200 - 3000 lux/1.2 m	6500 K CRI94	1200 x 600 x 45 mm	16 kg



# Halo

Say hello to Halo! Floating from the ceiling, this 1200x600 mm luminaire makes quite a statement. The combination of great design and high-end technology makes it as suitable for dental and derma clinics as it is for health care or veterinary examinations. Choose between three lighting settings adapted for treatments, for viewing X-rays and for working with medical- or dental technology. Or go with the dimming function and decide for yourself.



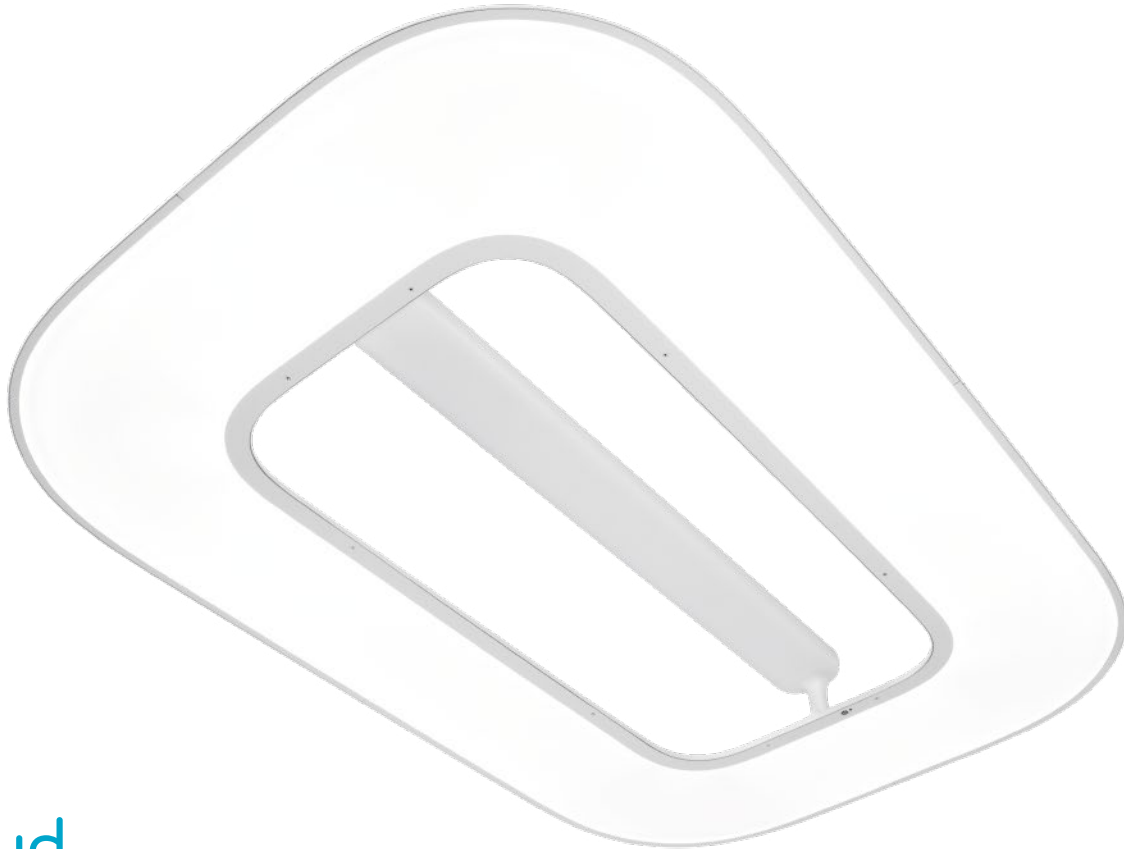
Halo | 3000 lux | 6500 K





Cloud | 4500 lux | 6500 K

Product	Light source	Brightness	Colour temperature	Dimensions	Weight
C209	LED 209 - 290 W	4500 lux/1.2 m	3000 - 6500 K CRI94	1282 x 850 x 15 mm	20 kg



## Cloud

Cloud is our latest addition in our light range. Measuring a total of 1282x850 mm, it's perfect for an examination room, a dental practise or a beauty clinic. The luminaire also comes with a soothing special effect function if you choose to upgrade Cloud with our colour panel. Why not go with a rainbow or an ever-changing flow of light? Perfect when examining children or patients who will benefit from a bit of a distraction.

# Say watt? Enlighten yourself.

What brightness should you go for? And what about colour temperature and colour rendering? Don't worry! With our optimized lighting range, you can allow yourself to forget all about the level of lux, Kelvin and CRI.

## KIND TO YOUR EYES

During a typical workday, your eyes are forced to change focus between a brighter operational light and the surrounding light over 1000 times. To avoid eye strain and headaches, you can lower the contrast between the different light sources by applying a 1:5 ratio. Sounds advanced? It is, but besides designing a shadow-, glare- and flicker free range, we built-in a function that lowers the contrast for you as well.

## PERFECT COLOUR RENDERING

Ever bought a sweater in a lovely colour – and once you put it on back home, the colour looked completely different compared to what it looked like in the store? It's all about CRI – colour rendering, bad in this case. But ours is flawless.

## HYGIENIC CONSTRUCTION

The constructions of all our luminaires are hygienic due to the sealed units, giving you a close to maintenance-free lighting solution – perfect for clinical workspaces.

## ADAPTED FOR ALL AGES

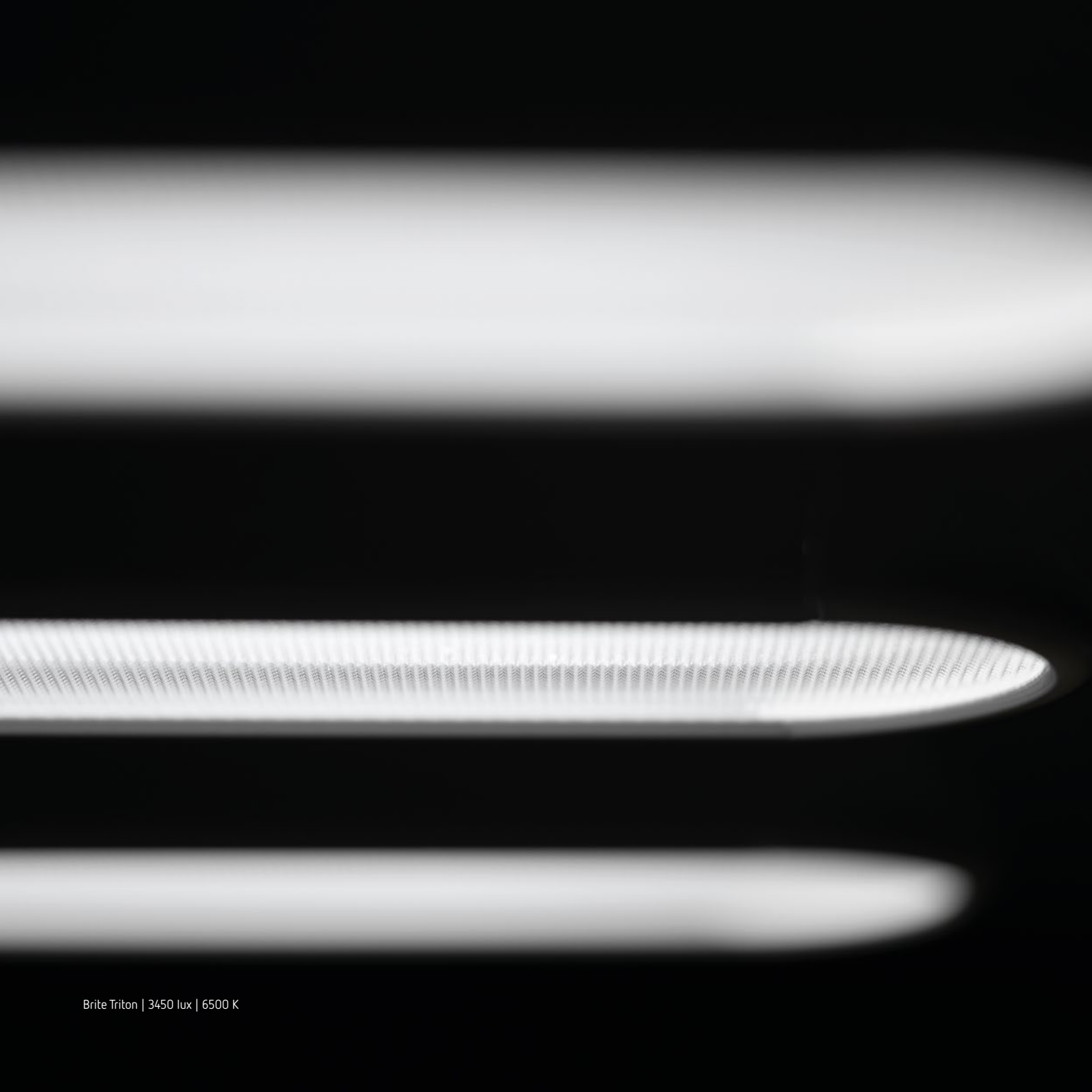
If you have reached 40 you'll need close to twice as much light compared to a 20-year-old, no matter how many carrots you eat. And it doesn't get better from there. In other words, you'll benefit from our dimming function, allowing you to share your workspace with colleagues of all ages, while remaining optimal working conditions for everyone.

## 50.000 HOURS OF LIGHT

Invest in a brighter workspace now, and you will benefit from higher precision and overall wellbeing for at least 17 years, based on 8 hours of usage per work day.



Cloud | 4500 lux | 6500 K



Brite Triton | 3450 lux | 6500 K





Handmade  
in Sweden

## Designed and produced in Sweden.

It's not a coincidence that the lightest of products are produced in Sweden where the sun leaves us partly in the dark during the winter.

The idea of offering workplaces better lighting started back in 1989. Our aim was, and still is, to provide companies, regardless of their size, with the highest quality of lighting made possible by current technology. Today we are proud to light up the workplaces of companies in a range of businesses all over Europe and Asia. When it comes to the design, the Swedish industrial designers Fredrik Goffhé and Magnus Burgemeister are the dynamic duo behind the range. And we like to keep it in the family. In fact, we're still producing our luminaries in West Sweden, where it all started 30 years ago.



# Five-year warranty. No strings attached.

After ordering your favourite at d-tec.se or through one of our retailers, we are happy to offer you full support coverage and a five-year warranty. There are no strings attached. Except from the wires keeping the luminaires floating from the ceiling, that is. Visit d-tec.se to learn more.



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