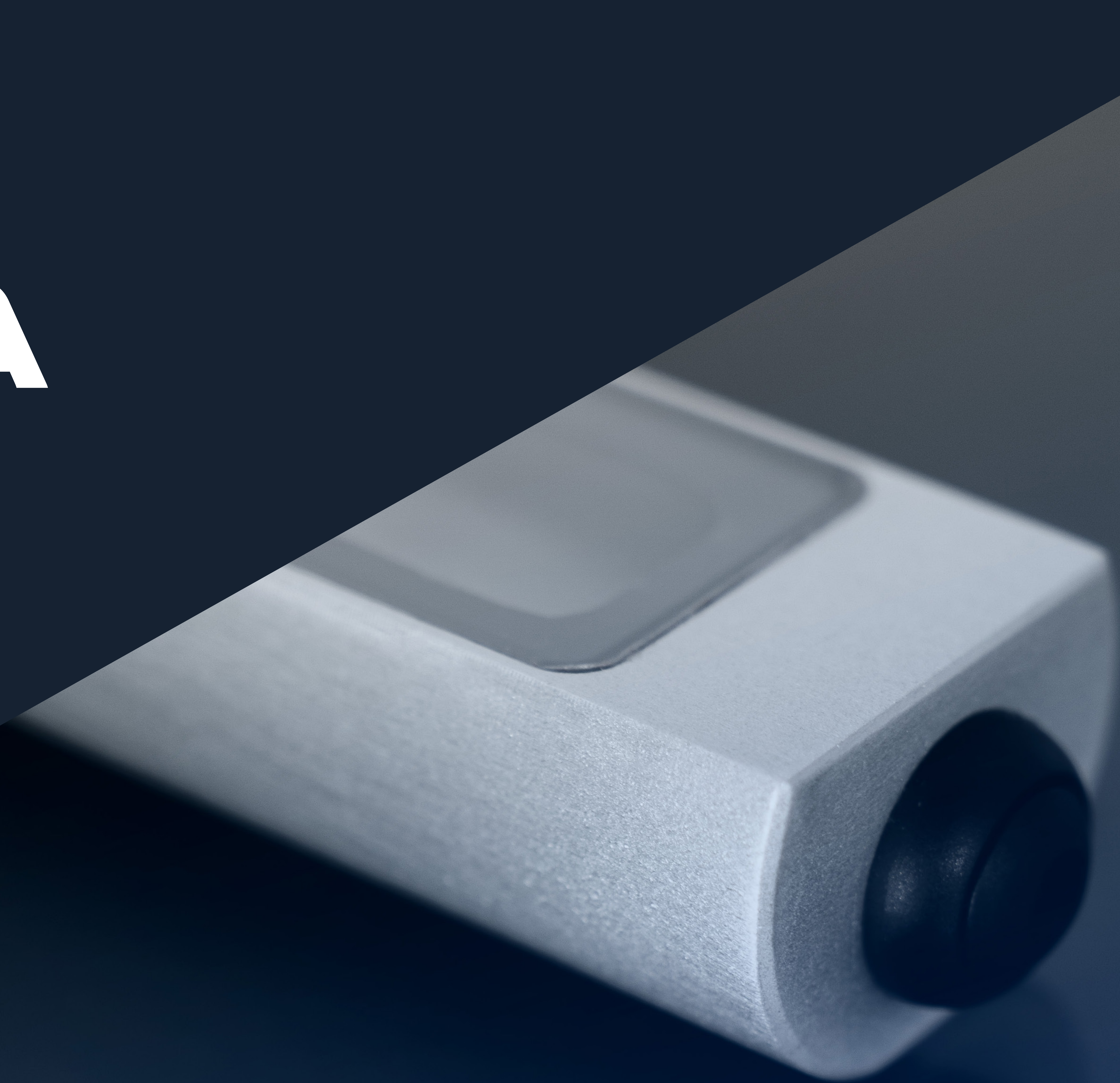


# SUBRA







# A NEW WAY OF SEEING

SUBRA, the new machine light from CCEA, has been designed to give you bright, energy-efficient lighting on any semi-automatic or manual machine tool.

DISCOVER

**SUBRA**



# APPLICATIONS

Subra is designed to illuminate small and medium CNC machine tools, but in its switch on/switch off variant, it performs at its best when applied to manual and semiautomatic machine tools, such as drill presses, turret mills and other bench-mounted machines.

This, thanks to its top resistance to impact and vibrations in such hard work environments.



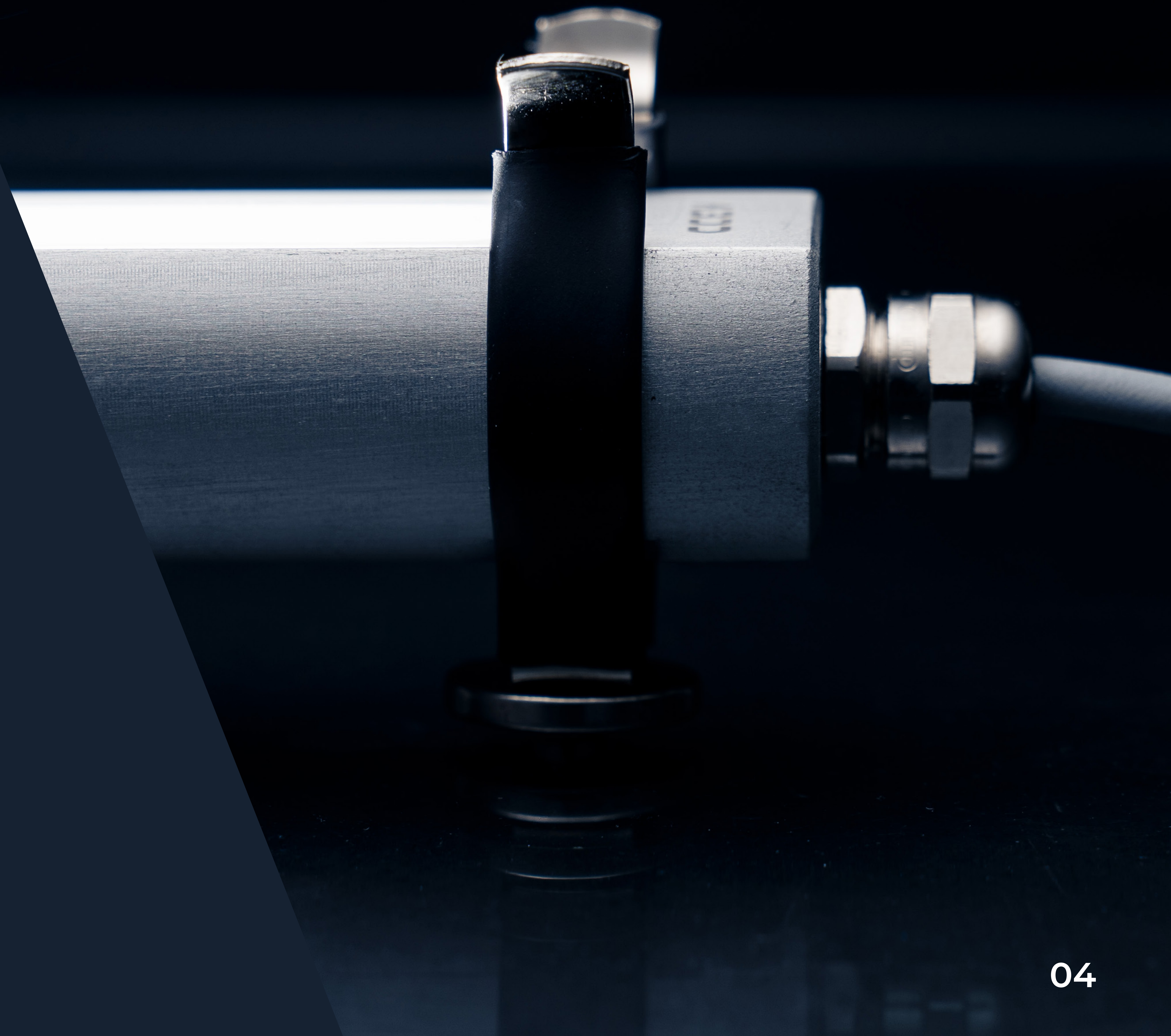


# NEW GENERATION PROFILE

The one-piece profile in anodized aluminum, resulting of a single element created by a CNC machining, blocks infiltrations and particles from affecting its strength. It offers top-level performance with no need for extraordinary maintenance.

Its switch on/switch off version offers top-level performances, and is maintenance-free during its entire lifecycle with a considerable IP65 degree rating.

On the other hand, in its button free variant, its one-piece, CNC machined aluminum frame offers the best resistance against water and coolants with a remarkable IP68 rating.







# EXCEPTIONAL VISUAL COMFORT

Subra totally erases all shadow cones and offers unprecedented visual comfort, in addition to a 30% improved luminous efficiency compared to previous models. A homogeneous and constant luminous flux that greatly enhances the quality of work without straining the operator's sight. Fewer errors, and increased productivity.

SUBRA





# INTEGRATED DRIVER

Now everything you need is inside the body of the luminaire, even the latest version of CCEA's Integrated Driver System.

This makes Subra accessories list streamlined and essential and the luminaire itself, it's immediately suitable for providing light where it's needed. Just plug it to a 24 Vdc source and it's ready to work.

The quick installation process allows a precise and rapid adjustment of the orientation angle: just pick yours between brackets or clips.

An adaptor is available for installation on 230 Vac machines.





# TECHNICAL DATA

At CCEA we work to give top quality products to our customers.

This is possible by picking the best materials, working with the best technology and improving constantly through deep studies and analysis.

This, obviously, comes at a price. Something we decided not to charge on our most loyal customers, offering them high range products like SUBRA, at the same price than the product they are currently using.

We want to repay this loyalty.

## Technical Data:

Power supply: **24 Vdc**

Power: **6W**

IP rating: **IP65 - IP67 - IP68**

Light color: **5000K**

CRI **80**

Luminous Flux: **485 lm**

Efficiency: **81 lm/W**