THE PLANE
Minimalistic luminaire
THE ORIGIN
Innovation sometimes happens when new technology meets creative minds. That is the story of The Plane. It started back in 2015 when Star Davis, Arup Lighting New York, was introduced to LED iBonds patented ACPLED technology by Gorm Teichert. She felt an urge to express the simplicity and elegance of the technology in a pendant luminaire, which would intrigue the user by blending in with the surroundings and still deliver loads of beautiful light. She designed it according to the minimalistic Scandinavian design tradition with respect to materials, form and function. We haven't seen anything like it - it's one-of-a-kind.

WHERE TO USE IT
The Plane can be used in many places. You can specify if you want up-light, down-light or both, which means it covers a multitude of needs. And due to its minimalistic design it integrates easily almost anywhere. Use it for task lighting in offices, in conference rooms, at receptions, in kitchens and bars or even in laboratories where you need a hygienic solution. This is possible as The Plane is offered with easy-to-clean laminates, and even the luminaire itself, can be snapped right off the wire suspension.

QUALITY
We are passionate about what we do. We accept nothing but the highest quality. That’s why we design, develop, process and assemble all our luminaires in Denmark.

DESIGN
• Extremely slim (6mm)
• 4 point suspension with integrated power supply – no extra cable needed

FLEXIBILITY
• Virtually any colour is possible
• Adjustable suspension height
• Down light, up light or both - your decision

SUSTAINABLE
• Few components equals a small ecological footprint
• Negligible use of rare raw materials such as copper

PERFORMANCE
Utilizing our LEDACP technology, our luminaires are:
• Easy to mount due to magnetic attachment and connection
• Durable by design
• Fewer components mean an overall more sturdy product
• Intelligent heatsink design ensures unsurpassed lifespan, and a maintenance free product for years to come
• Using Aluminium Composite Panels we get a light yet rigid product
• High quality components from LED to driver
FEATURE OVERVIEW

SUPER SLIM
The Plane LED panels are not just slim – but extremely slim. With only 6 mm the fixture seems to disappear in space.

DIMMABLE
The Plane is compatible with most dimming and control systems, so it’s possible to manage your light and optimize the operation to fit your needs and to save energy.

MAGNETIC CONNECTION
We have integrated both the electric feed and the suspension into one element – and using magnets to connect it. Looks great - performs great.

EASY INSTALLATION
Intuitive step-by-step. The Plane is very easy, fast and intuitive to install. It’s plug-n-play.

LONG LIFESPAN
The intelligent design of The Plane LED panels offers excellent heat transmission, giving stability and an unsurpassed lifetime.

EASY TO CLEAN
Smooth surfaces, re-movable panels. Dust not only looks terrible, it also influences the luminaire’s performance. Our panels are detachable, smooth, and easy to clean.

SUSTAINABLE
Saving money, energy & reducing CO2 emission. The high efficiency and very competitive price offer huge savings on your energy bill, a fast ROI and contribute to a greener society by reducing CO2 emission.

ANY COLOUR, ANY PATTERN
Two standard surfaces are available. But it is also possible to get your logo on it or any other graphics you might like.

APPLICATIONS

RECEPTIONS
Create an impactful impression when greeting your guests

MEETING ROOMS
Improve atmosphere and make a statement to colleagues and business partners

OFFICES
Workplaces that look great and increase productiveness

HALLWAYS
Bright and efficient illumination for amenity areas

ATRIUMS
Many possibilities with easy-to-adjust suspension heights

HOSPITALITY
Subtle design and powerful illumination lets guests concentrate on the essential
You can specify The Plane to match your needs. Our patented ACPLED technology enables The Plane to emit light in both directions - up or down - or both. You can also choose between different appearances and color temperatures.

Use the guide below to design the right solution for you. And please don’t hesitate to contact us, if you have any questions.

Technical specifications can be found on the spec. sheet on www.ledibond.com