



Ambiane® series by Anolis®

Anolis designs and manufactures the highest quality LED architectural lighting. All products are designed in our state-of-the-art R&D facility by industry experts. Our fixtures are extensively tested to ensure they perform perfectly in the environment for which they were designed. Utilisation of the latest LED technology ensures low power consumption and long lumen maintenance intervals.



Introduction

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Ambiane® series



Let the show begin

TivoliVredenburg, Netherlands

Ambiane® RGBW LED

with right emotions

The Ambiane series is an architectural lighting range that provides the highest quality of illumination. From recessed to surface mount and pendant mounting location, the variability of the range is ideal for auditoriums, houses of worship, entertainment studios, museums, art galleries, conference rooms, and hotel foyers and ballrooms. Offering the highest optical performance, easy control, and mounting flexibility, the Ambiane series was built to cover long, medium, and short throw applications. The TivoliVredenburg in central Utrecht, The Netherlands, features seven different music performance spaces and recently had its house and public area lighting upgraded with Anolis Ambiane RGBW LED luminaires.

TivoliVredenburg, Netherlands – Ambiane[®] RGBW LED

Design

Anolis luminaires are developed with an emphasis on performance, flexibility, longevity, control, and last but not least, design ingenuity. Recessed versions of Ambiane seamlessly fit into false-ceiling installations, while pendant versions complement the spacious interior of larger spaces. Its carefully chosen materials, smooth connections and edges, and multiple colour finish options, make Ambiane an ideal lighting solution for interior installations.



Aesthetically

pleasing

Anolis luminaires are developed with an emphasis on performance, flexibility, longevity, control, and last but not least, design ingenuity. Recessed versions of Ambiane seamlessly fit into false-ceiling installations, while pendant versions complement the spacious interior of larger spaces. Its carefully chosen materials, smooth connections edges, and multiple colour finish options, make Ambiane an ideal lighting solution for interior installations.



Ambiane[®]

Ambiane[®] series

Selections

Light Colours





Colour Temperature



Trim Finish Options for Recessed versions



Finish Options for Pendant & Surface Mount versions

ROHS

0-10V

PW & TD Only

45°



Custom Paint Colour

Standard & Specification

DALI

DT8

Ambiane XP56 Optic Options

30°

80°

Ambiane AP Optic Options



Fixture Control

DMX RDM

20°

67°

IP20

60°

RAL









40° 60°

Ambiane SP16 Optic Options



20°

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Ambiane[®] Range

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| Ambiane® SP16 79 × 100–110 mm Recessed | Ambiane® SP 16 115 × 100–110 mm Recessed Tilt | |
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| 0 | | |
| Ambiane® SP16 90 × 142 mm Pendant Remote | Ambiane® SP16 90 × 154 mm Surface Mount | Ambiane® SP16 90 ×194 mm Surface Mount Tilt |
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| Ambiane® MP111 160 × 144–174 mm Recessed | Ambiane [®] HP111 160 × 194–224 mm Recessed | Ambiane® AP 116 × 266 mm |
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| Ambiane® XP56 202 × 455 mm Pendant | Ambiane® XP56 202 × 455 mm Pendant Remote | Ambiane® XP56 197 × 443 mm Recessed |

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| | Ambiane | | 129×2 | 241–271 | mm | Ambian | ■ e [®] HP111 | 129 × | 271–302 | mm | | | | | |
| | Ambiane Surface | Mount | 1 | | | Ambiane Surface | Mount | 1 | | | | | | | |
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| | Ambiane Surface | e® MP111 Mount | 129×3 | 331–365 | mm | Ambiane | e® HP111 Mount | 129 × | 361–395 | mm | | | | | |
| | Tilt | | | | | Tilt | | | | | | | | | |
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| | Ambiane Pendant | e® MP111 Remote | 129 × 1 | 241–271 r | nm | Ambiane Pendant | e® HP111 Remote | 129 × | 268–302 | ! mm | | | | | |
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Optical Performance

Ambiane series luminaires are accommodated with a top-quality LED module and full spectrum LED selection offering five different colour variants. Its green colour correction is extremely useful for lighting for video, when balancing multiple light sources, and the CCT control allows you to define various white temperatures. The Tungsten Dim version is equipped with additional amber, lime and white LEDs for full spectrum coverage with a CRI 90+. An intelligent power balancing system and finely matched and calibrated LEDs are a must to provide the best optical performance to meet the highest standards.

Performance of Ambiane® RGBNW



Ambiane® series

Colour Mixing

The Ambiane series offers a full spectrum of colours with thoughtfully chosen LEDs using the latest technology standard and colour calibration. Precisely designed mixing chambers provide super-smooth colour mixing capabilities to deliver perfectly homogenized colours without light spills and with various beam angles. Traditional Tungsten Dim for warm comforting glow and Low Light Linearity (L3[™]) 18-bit control for seamless fades-to-black, even when mixed with traditional sources. Low glare reflectors are designed to have very low UGR values for a comfortable visual experience. Optical accessories complement all of these features and adjust the light output depending on requirements.





Ambiane® series

Application Flexibility

Ambiane fixtures are thoughtfully made to meet the mounting requirements of any application with recessed fixtures for a false-ceiling mount and a pendant solution for flat or sloping ceilings. Using an integrated or remote power supply, with wireless option available, choose from Ambiane SP, AP, HP or XP models to cover long, medium and short throw applications, while keeping the quality of illumination at its highest. Lighting designers can create ambient lighting and accent lighting of the right mood thanks to the different beam angles and colour options available. The fanless design allows for a silent performance while the secondary power input secures back-up lighting, all backed by a 5-year warranty for the most demanding installations.







An Anolis Ambiane auditorium lighting installation is part of a complete revamp at the Rakkestad Theatre, a busy community hub and performance venue. Theatre hosts music events and concerts, theatre, it screens movies as well as being hired out for events, conferences and lectures, so it is truly 'multi-purpose'. Naturally, thinking of sustainability as well as atmosphere, it was a given that previous tungsten lighting should be replaced with LED, and Lighting designer suggested Anolis Ambiane fixtures. The mid-size Ambiane is designed for lower ceiling installations, and they were fitted with 60-degree lenses.





Ambiane® series

Mounting Options

Ambiane luminaires provide mounting options for recessed or pendant luminaires in flat or sloped-ceiling applications. Pendant fixtures are equipped with adjustable hanging wires for the perfect downlight angle and desired length, complemented with pendant remote versions for sloped-ceiling environments. An adapter ring, trim and false ceiling adaptor are available for recessed versions, and the replacement of existing lighting systems is easy thanks to multiple accessories and diameters of fixtures, which are designed to retrofit previous designs.





Ambiane® series

Mounting Options

The Ambiane series of recessed and pendant luminaires has been extended to include tilt versions. Surface mounted tilt luminaires are versatile solutions that offer both functional and aesthetic benefits for different spaces. The ability to tilt or adjust the angle of light allows precise control of the beam direction, making it possible to highlight specific areas, works of art, or architectural features.





Products Overview

Ambiane® Recessed series



Ambiane® SP16 Recessed30



Ambiane[®] SP16 Recessed Tilt 32





| Ambiane® AP | 36 |
|-------------|----|
| | |



| Ambiane [®] H | P111 Recessed | 38 |
|------------------------|---------------|----|
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| Ambiane [®] XP56 Recessed 4 | 0 |
|--------------------------------------|---|
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Ambiane[®] SP16 Recessed



The smallest luminaire of Ambiane range with only 108 mm in diameter offers efficient, powerful and high-quality solution for lower ceiling recessed applications. Highly efficient LED module with CRI 90+, no UV or IR emissions, CCT and green correction settings is perfect for museums, art galleries, theaters, concert halls and other most demanding installations. Sharing the same LED chip-set with other Ambiane fixtures it complements the range and gives lighting designers even more options for various interior lighting installations.



Anolis Lighting

Indoor







Tungsten

Trim Finish Options

Ο

Pure

White





White

Optic Options

30° | 60°





0-10V PW & TD Only

Standards and Certifications

2 YEAR

2 Year

Warranty







ROHS

5 YEAR 5 Year

5 Year Warranty (Registered)

Lumen output & Light source Availa

- Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane SP16 Recessed utilises highly efficient LED modules with CRI 90+. The fixture offers two different beam spreads of 30° and 60°.
- Control Using DALI or USITT DMX512 control protocols, with RDM support, Ambiane SP16 Recessed can be remotely controlled and managed. Ambiane SP16 Recessed also offers intelligent power balancing.

Installation With compact dimensions, Ambiane SP16 Recessed is suitable for lower ceiling applications and to complement our more powerful luminaires of Ambiane range. Ambiane SP16 Recessed is convection cooled for silent operation without fans.

Ambiane[®] SP16 Recessed Tilt



The smallest luminaire of Ambiane range offers efficient, powerful and high-quality solution for lower ceiling recessed applications. Highly efficient LED module with CRI 90+, no UV or IR emissions, CCT and green correction settings is perfect for museums, art galleries, theaters, concert halls and other most demanding installations. Sharing the same LED chip-set with other Ambiane fixtures it complements the range and gives lighting designers even more options for various interior lighting installations. Tiltable trim 0°–25°.



Anolis Lighting

Indoor



Product Variant





Tungsten

Trim Finish Options

Ο

Pure

White





White

Optic Options



Control & Protocols



0-10V PW & TD Only

Standards and Certifications

2 YEAR

2 Year

Warranty











5 Year Warranty (Registered)

- LED Output Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane SP16 Recessed utilises highly efficient LED modules with CRI 90+. The fixture offers two different beam spreads of 30° and 60°.
 - Control Using DALI or USITT DMX512 control protocols, with RDM support, Ambiane SP16 Recessed can be remotely controlled and managed. Ambiane SP16 Recessed also offers intelligent power balancing.
- Installation With compact dimensions and ability to tilt within range of 0°–25°, Ambiane SP16 Recessed is suitable for lower ceiling applications and to complement the standard Ambiane SP16 Recessed as well as our more powerful luminaires of Ambiane range. Ambiane SP16 Recessed Tiltable is convection cooled for silent operation without fans.

Ambiane[®] MP111 Recessed



As the mid-size luminaire in the Ambiane series, the new Ambiane MP111 Recessed is designed for lower ceiling installations or to cover areas where the power of the Ambiane HP111 is not necessary. Using the same light source specification as all other Ambiane series members, the fixture is an ideal addon to lighting designs using a host of Ambiane luminaires. Giving designers and installers a choice of 20, 40, 60 or 80-degree optical beam spreads, the Ambiane MP111 provides an endless array of positioning options across an entire installation. The incorporation of our L3 (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. With no UV or IR emissions which make it ideal for museums as well, the fixture is easily controlled via DMX or DALI and is RDM compatible.


Ambiane® MP111 Recessed



Product Variant





Tungsten Dim

Trim Finish Options

Ο

White





White

Optic Options

20° | 40° | 60° | 80°

Control & Protocols



0-10V PW & TD Only

Standards and Certifications

2 Year

Warranty











5 Year Warranty (Registered)

Lumen output & Light source

Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane MP111 Recessed utilises highly efficient LED modules with CRI 90+ ensuring you can always see every colour without colouring distortion. Equally homogenised light output is secured by precisely designed output optics with the highest possible luminous flux 2206 lm and a 90 000 LED lifetime which guarantees low maintenance cost and long-lasting light output. The fixture offers four different beam spreads (20°, 40°, 60° and 80°) for precisely defined light output, required in a lighting installation.

Control Thanks to our unique L3 (low light linearity) 18-bit dimming system, exceptionally smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through DALI and DMX512 control protocols with RDM support and intelligent power balancing.

Installation Mounting via holders into false ceiling as an ideal replacement for an outdated AR111 fixture.

Ambiane[®] AP



Compact and powerful downlight from Ambiane range is suitable for ambient lighting applications, wall washing and accent lighting where light quality is of the utmost importance. Its high CRI output, simple control mode with CCT, green correction, and perfectly matching dimming curve with tungsten lamps give lighting designers a unique solution without any compromises. Available in RGBW and tunable white CCT versions, along with two beam angles options, the cool-running Ambiane AP is UV or IR radiation free making it ideal for a wide array of applications including theatres, auditoriums, ballrooms, hotels, offices, restaurants, retail environments and more. With both DMX and DALI control options, combined with a highly efficient LED source and high-quality reflectors for optimum light output, the Ambiane AP can produce truly dramatic results.



Scale

Ambiane[™] AP | 116 × 266 mm 210 mm **Product Variant** \bigcirc Ο RGBW Pure Tunable Tungsten White White Dim **Trim Finish Options** RAL White Black Custom Gloss Paint Colour **Optic Options** 67° | 80° **Control & Protocols** DALI 0-10V PW & TD Only Standards and Certifications UK CA CE **(T)**. ROHS

IP20

Optional

5 YEAR 5 Year Warranty (Registered) IK06

Frosted

glass

2 YEAR

2 Year

Warranty

IK08

Clear

glass

- Lumen output & Light source
- Available in wide range of colour configurations (RGBW, PW, TW and TD), the high-efficiency LED modules of the Ambiane AP provides the highest possible luminous flux 2713 lm. With two different beam spreads to choose from (67° and 80°), the equally homogenised light output is secured by precisely designed output optics, and the fixture provides a 90 000 hrs LED lifetime guaranteeing a dependable performance.
- Control
- Thanks to our unique L3 (Low Light Linearity) 18-bit dimming system, exceptionally smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through DALI and DMX512 control protocols with RDM support and intelligent power balancing (always 50 W output in any mixed colour).
- Installation Fixture is mounted via spring clip holders into false ceiling low 48 V DC input voltage secures a safe light operation with the possibility of backup power connection to protect against any unexpected blackout.

Ambiane® HP111 Recessed

As the mid-size luminaire in the Ambiane series, the new Ambiane HP111 Recessed is designed for lower ceiling installations or to cover areas where the power of the Ambiane XP56 is not necessary. Using the same light source specification as all other Ambiane series members, the fixture is an ideal add-on to lighting designs using a host of Ambiane luminaires. Giving designers and installers a choice of 20, 40, 60 or 80-degree optical beam spreads, the Ambiane HP111 provides an endless array of positioning options across an entire installation. The incorporation of our L3 (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. With no UV or IR emissions which make it ideal for museums as well, the fixture is easily controlled via DMX or DALI and is RDM compatible.





Ambiane® HP111 Recessed

Scale



Ambiane[™] XP56 | 202 × 400 – 445 mm ^Dendant Remote Ambiane[™] XP56 | 202 × 400 – 445 mm Pendant Ambiane^{Tw} XP56 | 197 × 341 – 395 mm 210 mm

Product Variant





Tungsten Dim

Trim Finish Options





White

Optic Options

Ο

White



Control & Protocols





Standards and Certifications

2 Year

Warranty











5 Year Warranty (Registered)

Lumen output & Light source

Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane HP111 Recessed utilises highly efficient LED modules with CRI 90+ ensuring you can always see every colour without colouring distortion. Equally homogenised light output is secured by precisely designed output optics with the highest possible luminous flux 3239 Im and a 90 000 LED lifetime which guarantees low maintenance cost and long-lasting light output. The fixture offers four different beam spreads (20°, 40°, 60° and 80°) for precisely defined light output, required in a lighting installation.

Control Thanks to our unique L3 (Low Light Linearity) 18-bit dimming system, exceptionally smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through DALI and DMX512 control protocols with RDM support and intelligent power balancing (always 75 W output in any mixed colour).

Installation Mounting via holders into false ceiling as an ideal replacement for an outdated AR111 fixture, the Ambiane HP111 offers the possibility of a backup power connection to protect against any unexpected blackout and operate as emergency lighting.

Ambiane® XP56 Recessed

Specifically designed for large theatres, concert halls, auditoriums, houses of worship and hotel foyers that require general ambient light, with the added ability to create mood, the Ambiane XP56 Recessed is the ideal, stylish solution. This high-performance RGBW luminaire delivers in excess of 10 000 Im and is perfect for setting the mood via its super-smooth colour mixing abilities. Available in 20°, 30°, 45° or 60° beam spreads, Ambiane XP56 Recessed provides perfect coverage of any area. The incorporation of our L3 (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. With no UV or IR emissions making it ideal for museums as well, the fixture is easily controlled via DMX or DALI and is RDM compatible. Ambiane XP56 Recessed has been designed for easy installation and is perfect to retrofit into existing PAR 56 size cut-outs.





Ambiane® XP56 Recessed



Product Variant





Dim

Trim Finish Options

Ο

White





White



20° | 30° | 45° | 60°

Control & Protocols





Standards and Certifications

2 Year

Warranty



(₽).



ROHS 2 YEAR



Warranty (Registered)

Lumen output & Light source

Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane XP56 Recessed utilises highly-efficient LED modules with CRI 90+ ensuring you can always see every colour as it should be. Through the highest possible luminous flux 10 107 lm, the fixture offers many different beam spreads (20°, 30°, 45° and 60°) for the precise light needed in your lighting installation.

Control Thanks to our unique L3 (Low Light Linearity) 18-bit dimming system, ultra-smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through DALI and DMX512 control protocols with RDM support.

Installation Replacing an old Par 56 has never been easier as Ambiane XP56 Recessed provides an absolutely silent solution thanks to its fanless construction and robust heat sink. Mounted via false ceiling adaptor or standard yoke, it has Trim or Louver as an optional accessory. The low 48 V DC input voltage secure safe light operation and secondary power for back-up lighting.

Products Overview

Ambiane® Pendant series



Ambiane[®] SP16 Pendant Remote



The smallest luminaire of Ambiane range offers efficient, powerful and high-quality solution for lower ceiling applications. Highly efficient LED module with CRI 90+, no UV or IR emissions, CCT and green correction settings is perfect for museums, art galleries, theaters, concert halls and other most demanding installations. The incorporation of our L3 (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. Sharing the same LED chip-set with other Ambiane fixtures it complements the range and gives lighting designers even more options for various interior lighting installations.



Anolis Lighting

Indoor

Scale

Ambiane® SP16 | 79 × 100-110 mm Recessed Ambiane® SP16 | 115×100–110 mm Recessed Tilt Ambiane® SP16 | 90 × 142 mm Pendant Remote Ambiane® SP16 | 90 × 194 mm Surface Mount 210 mm Ambiane® SP16 | 90 × 194 mm Surface Mount **Product Variant**





White



Trim Finish Options

Ο





RAL Custom Paint Colour

Optic Options



30° | 60°



0-10V PW & TD Only

Standards and Certifications

2 YEAR

2 Year

Warranty



DALI









5 Year Warranty (Registered)

Lumen output & Light source

Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane SP16 Pendant Remote utilises highly efficient LED modules with CRI 90+. The fixture offers two different beam spreads of 30° and 60°.

Control Using DALI or USITT DMX512 control protocols, with RDM support, Ambiane SP16 Pendant Remote can be remotely controlled and managed. Ambiane SP16 Pendant Remote also offers intelligent power balancing.

With compact dimensions, Ambiane Installation SP16 Pendant Remote is suitable for lower ceiling applications and to complement our more powerful luminaires of Ambiane range. Ambiane SP16 Pendant Remote is convection cooled for silent operation without fans. Fixture is mounted by one hanging cable for desired position and length.

Ambiane[®] MP111 Pendant Remote







Ambiane® MP111 Pendant Remote

Scale

Ambiane® MP111 | 160×144–174 mm Recessed

129×241–271 mm

Ambiane® MP111 | Pendant Remote

129×241–271 mm

Ambiane® MP111 | Surface Mount

Lumen output & Light source

Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane MP111 Pendant Remote utilises highly efficient LED modules with CRI 90+ ensuring you can always see every colour without colouring distortion. Equally homogenised light output is secured by precisely designed output optics with the highest possible luminous flux 2235 lm and a 90 000 LED lifetime which guarantees low maintenance cost and long-lasting light output. The fixture offers four different beam spreads (20°, 40°, 60° and 80°) for precisely defined light output, required in a lighting installation.

Thanks to our unique L3 (low light Control linearity) 18-bit dimming system, exceptionally smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through DALI and DMX512 control protocols with RDM support and intelligent power balancing.

Installation Mounting via ceiling adaptor and adjustable hanging wires allows installation onto sloped ceilings.



Ο





White

Black

Ambiane® MP111 | 129×241–271 mm Surface Mount Tilt

Tungsten Dim

210 mm

Trim Finish Options





Optic Options

20° | 40° | 60° | 80°

Control & Protocols



0-10V PW & TD Only

Standards and Certifications

2 Year

Warranty











Warranty (Registered)

Ambiane[®] HP111 Pendant Remote







Ambiane® HP111 Pendant Remote

Scale

Ambiane® HP111 | 160×194–224 mm Recessed 129×268–302 mm

Ambiane® HP111 | Pendant Remote

129×271-302 mm

Ambiane® HP111 | Surface Mount

Lumen output & Light source

Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane HP111 Pendant Remote utilises highly efficient LED modules with CRI 90+ ensuring you can always see every colour without colouring distortion. Equally homogenised light output is secured by precisely designed output optics with the highest possible luminous flux 3239 Im and a 90 000 LED lifetime which guarantees low maintenance cost and long-lasting light output. The fixture offers many different beam spreads (20°, 40°, 60° and 80°) for precisely defined light output, required in a lighting installation.

Control Thanks to our unique L3 (Low Light Linearity) 18-bit dimming system, exceptionally smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through DALI and DMX512 control protocols with RDM support and intelligent power balancing (always 75 W output in any mixed colour).

Installation Mounting via ceiling adaptor and adjustable hanging wires allows installation onto sloped ceilings. The Ambiane HP111 Pendant Remote offers the possibility of a backup power connection to protect against any unexpected blackout.







Ambiane® HP111 | 129×271–302 mm Surface Mount Tilt

Tungsten

210 mm

Finish Options





Optic Options



Control & Protocols



0-10V PW & TD Only

Standards and Certifications

2 Year

Warranty











5 Year Warranty (Registered)

Ambiane® XP56 Pendant Remote







Ambiane® XP56 Pendant Remote

Scale



Product Variant





White

Tungsten Dim

Finish Options



Ο

Pure White



Optic Options





Control & Protocols





Standards and Certifications

Warranty











5 Year Warranty (Registered)

Lumen output & Light source

Available in a wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane XP56 Pendant Remote utilises a high-efficiency LED engine reaching 42 Im/W efficiency. With CRI 90+, you can always see every colour without colouring distortion. The lifetime over 90 000 hrs, provided by its high-quality LED modules, guarantees low maintenance cost and a long-lasting light output. Offering many different beam spreads (20°, 30°, 45° and 60°), you can precisely define light output, required in a lighting installation.

Control Thanks to our unique L3 (Low Light Linearity) 18-bit dimming system, exceptionally smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through DALI and DMX512 control protocols with RDM support.

Installation Fixture is mounted by one hanging wire and three adjustable wires for desired position and length. Power supply is hidden in false ceiling, which allows the fixture to be easily mounted onto slope ceiling. The low 48 V DC input voltage secures a safe light operation with the possibility of a backup power connection to protect against any unexpected blackout.

Ambiane® XP56 Pendant

Following the success of our Ambiane XP56 Recessed luminaire for ceiling installations, Anolis introduces our elegant LED pendant for your architectural lighting design. Ambiane XP56 Pendant accommodates three adjustable wires which allow installers to set an ideal horizontal position of the fixture according to the optical and design requirements. Specifically designed for large theatres, concert halls, auditoriums, houses of worship and hotel foyers that require both general ambient light and the ability to control the visual experience, the Ambiane XP56 Pendant is an ideal, stylish solution. Optically, this high-performance RGBW luminaire delivers in excess of 10 000 lm and is perfect for setting the mood via its extremely smooth colour mixing capabilities. Available in 20, 30, 45 or 60-degree beam spreads, Ambiane XP56 provides beautiful illumination in any area. The incorporation of our L3 (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. With no UV or IR emissions which make it optimal for museums as well, the fixture is easily controlled via DMX or DALI and is RDM compatible.





Ambiane® XP56 Pendant

> Scale Ambiane[™] XP56 | 202 × 400 – 445 mm ³endant Remote Ambiane[™] XP56 | 202 × 400 – 445 mm Pendant Ambiane^{Tw} XP56 | 197 × 341 – 395 mm



Product Variant



Ο

Pure

White



White

Tungsten Dim

Finish Options





Optic Options





Control & Protocols





Standards and Certifications

2 Year

Warranty







2 YEAR ROHS



Warranty (Registered)

Lumen output & Light source

- Available in a wide range of colour configurations (RGBW, PW, TW, TD), the highly efficient LED modules of the Ambiane XP56 Pendant are equally homogenised for a consistent light output. With precision optics and a luminous flux 10 107 lm, the fixture's lifetime 90 000 hrs LED modules guarantee low maintenance cost and long-lasting output. Fixture comes in many different beam spreads (20°, 30°, 45° and 60°), for precisely defined light output, required in a lighting installation.
- Control Thanks to our unique L3 (Low Light Linearity) 18-bit dimming system, exceptionally smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through DALI and DMX512 control protocols with RDM support.
- Installation Mounted on ceiling and pending on three wires for easy length and position adjustments. Secondary power input for backup lighting option and absolutely silent solution thanks to its fanless construction and robust heat sink.

Products Overview

Ambiane® Surface Mount series

Product Type Product Overview Page Number



Ambiane[®] SP16 Surface Mount 56



Ambiane® SP16 Surface Mount Tilt 58



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Ambiane® SP16 Surface Mount



The smallest luminaire of Ambiane range offers efficient, powerful and high-quality solution for lower ceiling recessed applications. Highly efficient LED module with CRI 90+, no UV or IR emissions, CCT and green correction settings is perfect for museums, art galleries, theaters, concert halls and other most demanding installations. Sharing the same LED chip-set with other Ambiane fixtures it complements the range and gives lighting designers even more options for various interior lighting installations.



Scale

Ambiane® SP16 | 79 × 100-110 mm Recessed Ambiane® SP16 | 115×100–110 mm Recessed Tilt Ambiane® SP16 | 90 × 142 mm Pendant Remote Ambiane® SP16 | 90 × 194 mm Surface Mount 210 mm Ambiane® SP16 | 90 × 194 mm Surface Mount Tilt

Product Variant



Ο

White



White

Tungsten Dim

Finish Options





RAL Custom Paint Colour

Optic Options



Control & Protocols

30° | 60°



0-10V PW & TD Only

Standards and Certifications

2 YEAR

2 Year

Warranty



DALI

٩.



ROHS

5 YEAR 5 Year

Warranty (Registered)

configurations (RGBW, PW, TW, TD), the Ambiane SP16 Surface Mount utilises highly efficient LED modules with CRI 90+. The fixture offers two different beam spreads of 30° and 60°.

Available in wide range of colour

Lumen output & Light source

Using DALI or USITT DMX512 Control control protocols, with RDM support, Ambiane SP16 surface Mount can be remotely controlled and managed. Ambiane SP16 Surface Mount also offers intelligent power balancing.

With compact dimensions, Ambiane Installation SP16 Surface Mount is suitable for lower ceiling applications and to complement our more powerful luminaires of Ambiane range. Ambiane SP16 Surface Mount is convection cooled for silent operation without fans.



Indoor



Ambiane® SP16 Surface Mount Tilt

The smallest luminaire of Ambiane range offers efficient, powerful and high-quality solution for lower ceiling recessed applications. Highly efficient LED module with CRI 90+, no UV or IR emissions, CCT and green correction settings is perfect for museums, art galleries, theaters, concert halls and other most demanding installations. Sharing the same LED chip-set with other Ambiane fixtures it complements the range and gives lighting designers even more options for various interior lighting installations. Tiltable 0°–90°.

The photo showcases an Ceiling Mount Version



Anolis Lighting

Indoor

Scale

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Ο



White



Dim

Finish Options





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Optic Options



Control & Protocols



0-10V PW & TD Only

Standards and Certifications

2 YEAR

2 Year

Warranty











5 Year Warranty (Registered)

Lumen output & Light source Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane SP16 Surface Mount utilises highly efficient LED modules with CRI 90+. The fixture offers two different beam spreads of 30° and 60°.

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Ambiane® MP111 Surface Mount



As the mid-size luminaire in the Ambiane series, the new Ambiane MP111 Surface Mount is designed for lower ceiling installations or to cover areas where the power of the Ambiane HP111 is not necessary. Using the same light source specification as all other Ambiane series members, the fixture is an ideal addon to lighting designs using a host of Ambiane luminaires. Giving designers and installers a choice of 20, 40, 60 or 80-degree optical beam spreads, the Ambiane MP111 provides an endless array of positioning options across an entire installation. The incorporation of our L3 (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. With no UV or IR emissions which make it ideal for museums as well, the fixture is easily controlled via DMX or DALI and is RDM compatible.



Indoor

Scale

129×241–271 mm

129×241–271 mm



Product Variant





White

Tungsten Dim

Finish Options





Optic Options



Control & Protocols



0-10V PW & TD Only

Standards and Certifications

2 Year

Warranty









5 YEAR

5 Year Warranty (Registered)

Lumen output & Light source

Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane MP111 Surface Mount utilises highly efficient LED modules with CRI 90+ ensuring you can always see every colour without colouring distortion. Equally homogenised light output is secured by precisely designed output optics with the highest possible luminous flux 2235 Im and a 90 000 LED lifetime which guarantees low maintenance cost and long-lasting light output. The fixture offers four different beam spreads (20°, 40°, 60° and 80°) for precisely defined light output, required in a lighting installation.

Thanks to our unique L3 (low light Control linearity) 18-bit dimming system, exceptionally smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through DALI and DMX512 control protocols with RDM support and intelligent power balancing.

Ambiane[®] MP111 Surface Mount Tilt



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Ambiane® MP111 Surface Mount Tilt

Lumen output & Light source

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Ambiane® HP111 Surface Mount



Surface mount version of Ambiane is ideal for mid-throw application onto a levelled ceiling. Same light source specification hidden inside of the beautiful design makes this fixture an ideal add-on to lighting design of Ambiane series. Giving designers and installers a choice of 20, 40, 60 or 80-degree optical beam spreads, the Ambiane HP111 provides an endless array of positioning options across an entire installation. The incorporation of our L3 (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. With no UV or IR emissions which make it ideal for museums as well, the fixture is easily controlled via DMX or DALI and is RDM compatible.



Anolis Lighting

Indoor

Ambiane® HP111 Surface Mount

Lumen output & Light source

Available in wide range of colour configurations (RGBW, PW, TW, TD), the Ambiane HP111 Surface Mount utilises highly efficient LED modules with CRI 90+ ensuring you can always see every colour as it should be. Equally homogenised light output is secured by precisely designed output optics with the highest possible luminous flux 3239 lm and a 90 000 LED lifetime which guarantees low maintenance cost and long light output. The fixture offers many different beam spreads (20°, 40°, 60° and 80°) for the precise light needed in your lighting installation.

Control Thanks to our unique L3 (Low Light Linearity) 18-bit dimming system, exceptionally smooth fade to black and colour mixing are now possible. The fixture's remote setting and device management is realised through DALI and DMX512 control protocols with RDM support and intelligent power balancing (always 75 W output in any mixed colour).

Installation An ideal replacement for an outdated AR111 fixture, the Ambiane HP111 Surface Mount offers the possibility of a backup power connection to protect against any unexpected blackout.



2 Year Warranty

5 Year Warranty (Registered)

Ambiane[®] HP111 Surface Mount Tilt



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Ambiane® HP111 Surface Mount Tilt

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Installation An ideal replacement for an outdated AR111 fixture, the Ambiane HP111 Surface Mount offers the possibility of a backup power connection to protect against any unexpected blackout and operate as emergency lighting.













CE







Ambiane[®] series













www.anolislighting.com

info@anolis.eu +420 571 751 500

Head Office

Anolis Hážovice 2090 756 61 Rožnov pod Radhoštěm Czech Republic

Factory

Anolis Palackého 416 757 01 Valašské Meziříčí Czech Republic

Graphics, composition KNOW HOW solutions s.r.o.

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