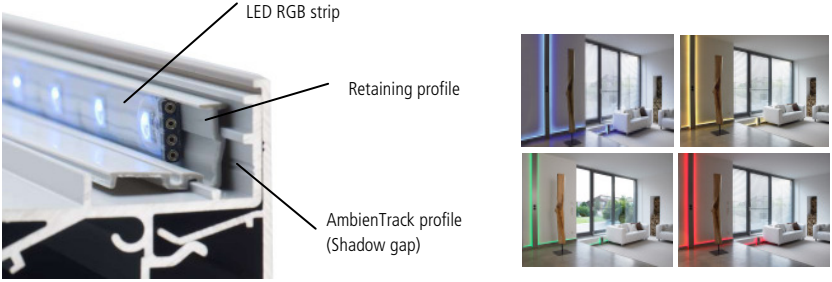
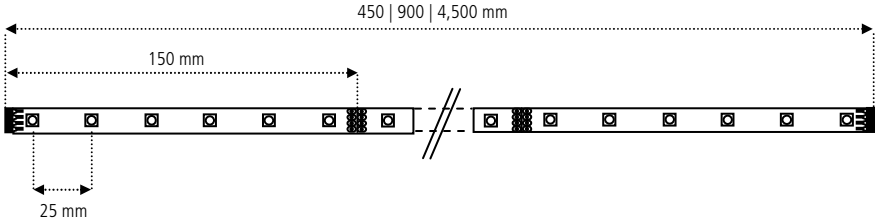


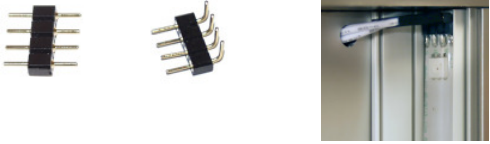




| <p>Product images</p> |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|------------|-------------|--------|----------------|----------------|------------------|-----------------|----|----|-----|---------|---------------------|------------------|-------------------|--------------------|----------|----------|----------|--------------|-----|-----|-----|--------|-------|-------|-------|----------------|-------|-------|-------|-----------------------------|-------|-------|-------|-------------|--|--|--|-----------|-------------|-------------|-------------|---------------|-----|-----|-----|------------|-----|-----|-----|----------------|-----|-----|-----|------------------|-----|-----|-----|
| <p>Brief description</p> | <p>For installation in the shadow gap of the AmbientTrack ducts (wall duct, corner duct, skirting board, skirting duct, device support, TV wall duct) there are LED strips in a variety of designs. Monochrome strips in the colours white, warm white and blue can be clipped into the profiles – no need for tools. They are supplied directly using appropriate 24 volt power supply units from the AmbientTrack range, or using the AmbientTrack controller/dimmer.</p> <p>In addition, the LED strip is also available in a RGB version. This allows the light lines to be realised in any imaginable colour and even with dynamic changes of colour. The RGB strip is clipped into the AmbientTrack profile together with a small retaining profile and activated using the AmbientTrack controller/dimmer. A comprehensive range of accessories, such as connector or coupling pieces, is available for the LED strips. A flexible LED strip with the three base colours red, green and blue for individual and variable colour palettes. Dust and water proof, moulded with a self-adhesive rear side for universal use. The short LED intervals of just 25 mm provide a high luminosity and evenly distribute the illumination. The strips are easy to combine by joining together.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Purchase order items</p> | <ul style="list-style-type: none"> LED strip RGB (lengths: 450 mm, 900 mm, 4,500 mm) incl. retaining profile | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Product diagram</p> |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Electrical component data</p> | <table border="1"> <thead> <tr> <th>Item no.:</th> <th>0027204509</th> <th>0027209009</th> <th>002 7245009</th> </tr> </thead> <tbody> <tr> <td>Length</td> <td>45 cm (447 mm)</td> <td>90 cm (897 mm)</td> <td>4.5 m (4,497 mm)</td> </tr> <tr> <td>Number of LEDs:</td> <td>18</td> <td>36</td> <td>180</td> </tr> <tr> <td>Output:</td> <td>3.5 watts (0.146 A)</td> <td>7 watts (0.29 A)</td> <td>35 watts (1.46 A)</td> </tr> <tr> <td>Operating voltage:</td> <td>24 volts</td> <td>24 volts</td> <td>24 volts</td> </tr> <tr> <td>LED colours:</td> <td>RGB</td> <td>RGB</td> <td>RGB</td> </tr> <tr> <td>Width:</td> <td>10 mm</td> <td>10 mm</td> <td>10 mm</td> </tr> <tr> <td>LED intervals:</td> <td>25 mm</td> <td>25 mm</td> <td>25 mm</td> </tr> <tr> <td>Colour of support material:</td> <td>white</td> <td>white</td> <td>white</td> </tr> <tr> <td>Connection:</td> <td>double-sided with a quadripole coupler</td> <td>double-sided with a quadripole coupler</td> <td>double-sided with a quadripole coupler</td> </tr> <tr> <td>Separable</td> <td>every 15 cm</td> <td>every 15 cm</td> <td>every 15 cm</td> </tr> <tr> <td>Self-adhesive</td> <td>yes</td> <td>yes</td> <td>yes</td> </tr> <tr> <td>Waterproof</td> <td>yes</td> <td>yes</td> <td>yes</td> </tr> <tr> <td>Conforms to CE</td> <td>yes</td> <td>yes</td> <td>yes</td> </tr> <tr> <td>Conforms to RoHS</td> <td>yes</td> <td>yes</td> <td>yes</td> </tr> </tbody> </table> | Item no.: | 0027204509 | 0027209009 | 002 7245009 | Length | 45 cm (447 mm) | 90 cm (897 mm) | 4.5 m (4,497 mm) | Number of LEDs: | 18 | 36 | 180 | Output: | 3.5 watts (0.146 A) | 7 watts (0.29 A) | 35 watts (1.46 A) | Operating voltage: | 24 volts | 24 volts | 24 volts | LED colours: | RGB | RGB | RGB | Width: | 10 mm | 10 mm | 10 mm | LED intervals: | 25 mm | 25 mm | 25 mm | Colour of support material: | white | white | white | Connection: | double-sided with a quadripole coupler | double-sided with a quadripole coupler | double-sided with a quadripole coupler | Separable | every 15 cm | every 15 cm | every 15 cm | Self-adhesive | yes | yes | yes | Waterproof | yes | yes | yes | Conforms to CE | yes | yes | yes | Conforms to RoHS | yes | yes | yes |
| Item no.: | 0027204509 | 0027209009 | 002 7245009 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Length | 45 cm (447 mm) | 90 cm (897 mm) | 4.5 m (4,497 mm) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Number of LEDs: | 18 | 36 | 180 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Output: | 3.5 watts (0.146 A) | 7 watts (0.29 A) | 35 watts (1.46 A) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Operating voltage: | 24 volts | 24 volts | 24 volts | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LED colours: | RGB | RGB | RGB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Width: | 10 mm | 10 mm | 10 mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LED intervals: | 25 mm | 25 mm | 25 mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Colour of support material: | white | white | white | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Connection: | double-sided with a quadripole coupler | double-sided with a quadripole coupler | double-sided with a quadripole coupler | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Separable | every 15 cm | every 15 cm | every 15 cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Self-adhesive | yes | yes | yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Waterproof | yes | yes | yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conforms to CE | yes | yes | yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conforms to RoHS | yes | yes | yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| <p>Circuit diagram</p> |  | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|------------------------|------------------------------|------------------------|----------------------------|----------------------|----------------------------|----------------------|-----|----|----|-----|-----|------|----|-------|-----|-----|-----|----|------|-----|-----|-----|----|
| <p>Combinations/components</p> | <p>AmbienTrack profile:</p> <ul style="list-style-type: none"> • Wall duct • Flat wall duct • Corner duct • Skirting board duct • TV cable duct • Skirting board | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Photometric data</p> | <table border="1"> <thead> <tr> <th>Colour</th> <th>Operating voltage (volts DC)</th> <th>Power consumption (mA)</th> <th>Output (W)</th> <th>Wavelength Type (nm)</th> <th>Angle of illumination Type</th> <th>Brightness Type (lm)</th> </tr> </thead> <tbody> <tr> <td>red</td> <td rowspan="3">24</td> <td>50</td> <td>1,2</td> <td>625</td> <td rowspan="3">140°</td> <td>47</td> </tr> <tr> <td>green</td> <td>120</td> <td>2,9</td> <td>525</td> <td>90</td> </tr> <tr> <td>blue</td> <td>120</td> <td>2,9</td> <td>470</td> <td>28</td> </tr> </tbody> </table> <p>Based on a 900 mm module at 25°C</p> | Colour | Operating voltage (volts DC) | Power consumption (mA) | Output (W) | Wavelength Type (nm) | Angle of illumination Type | Brightness Type (lm) | red | 24 | 50 | 1,2 | 625 | 140° | 47 | green | 120 | 2,9 | 525 | 90 | blue | 120 | 2,9 | 470 | 28 |
| Colour | Operating voltage (volts DC) | Power consumption (mA) | Output (W) | Wavelength Type (nm) | Angle of illumination Type | Brightness Type (lm) | | | | | | | | | | | | | | | | | | | |
| red | 24 | 50 | 1,2 | 625 | 140° | 47 | | | | | | | | | | | | | | | | | | | |
| green | | 120 | 2,9 | 525 | | 90 | | | | | | | | | | | | | | | | | | | |
| blue | | 120 | 2,9 | 470 | | 28 | | | | | | | | | | | | | | | | | | | |
| <p>Handling and installation instructions</p> | <p>The RGB strips can be individually shortened at predefined points (every 150 mm). Shortening is only recommended at the end of a light line, so that no solder connection is required.</p> <p>CAUTION: When connecting the LED tube, observe the polarity.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Accessories</p> | <p>AmbienArt LED light RGB connection cable</p> <p>Quadripole cable for connecting the AmbienArt LED RGB strips to the AmbienArt RGB controller.</p>  <p>AmbienArt LED light RGB dual coupling</p> <p>Quadripole dual coupling for connecting two AmbienArt LED light RGB strips. Quadripole dual coupling forming a 90° angle for joining or connecting two AmbienArt LED light RGB strips around a corner.</p>  <p>AmbienArt LED light RGB 4-pin PCB connector</p> <p>Quadripole connector socket for soldering to shortened AmbienArt LED light RGB strips.</p>  <p>AmbienArt RGB controller</p> <p>See extra page for a detailed product description</p>  | | | | | | | | | | | | | | | | | | | | | | | | |



| <p>Product benefits</p> | <ul style="list-style-type: none"> • Short LED intervals (25 mm) for high luminosity and less conspicuous points • Low-key white support material • Low colour/brightness tolerances (binning) • Simple Plug&Play connections, both sides • Can be combined using coupling pin • Constant LED interval even with the coupling pins • Dust and waterproof • Suitable for AmbienTrack profiles toolless installation • Self-adhesive for universal use • Separable every 15 cm • Available in the lengths 450 mm 900 mm 4,500 mm • Delivery incl. PVC adapter profile for the AmbienTrack profile (shadow gap) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|--|--------------|--------|--|--|----------|-------------|------|-----|---------|---|------|-------|---------|---|------|-------|---------|---|------|--------|---------|---|------|--------|--------------------|--|--|--|---------|--|------|------|---------|----------------------------------|------|------|---------|---------------------------------------|------|------|---------|---|------|------|
| <p>Applications</p> | <ul style="list-style-type: none"> • Ambient room lighting • Atmospheric light lines • Orientation light | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Overview of items</p> | <table border="1"> <thead> <tr> <th colspan="4">LED TUBE RGB</th> </tr> <tr> <th>Item-no.</th> <th>Designation</th> <th>Unit</th> <th>SRP</th> </tr> </thead> <tbody> <tr> <td>0015201</td> <td>A-Art LED tube RGB 24V / 450mm (447 x 10 / 2xPCB connector / ESD)</td> <td>1 pc</td> <td>36,00</td> </tr> <tr> <td>0015202</td> <td>A-Art LED tube RGB 24V / 900mm (897 x 10 / 2xPCB connector / ESD)</td> <td>1 pc</td> <td>71,00</td> </tr> <tr> <td>0015203</td> <td>A-Art LED tube RGB 24V / 2.250mm (2.247 x 10 / 2xPCB connector / ESD)</td> <td>1 pc</td> <td>176,00</td> </tr> <tr> <td>0015204</td> <td>A-Art LED tube RGB 24V / 4.500mm (4.497 x 10 / 2xPCB connector / ESD)</td> <td>1 pc</td> <td>341,00</td> </tr> <tr> <td colspan="4">Accessories</td> </tr> <tr> <td>0015291</td> <td>A-Art LED tube RGB connecting cable 1,5m</td> <td>1 pc</td> <td>8,15</td> </tr> <tr> <td>0015293</td> <td>A-Art LED tube RGB connector 4p.</td> <td>1 pc</td> <td>0,50</td> </tr> <tr> <td>0015294</td> <td>A-Art LED tube RGB connector 4p.; 90°</td> <td>1 pc</td> <td>0,55</td> </tr> <tr> <td>0015295</td> <td>A-Art LED tube RGB jack 4p; solder connection</td> <td>1 pc</td> <td>0,44</td> </tr> </tbody> </table> <p>See extra page for AC adapter and RGB controller</p> | LED TUBE RGB | | | | Item-no. | Designation | Unit | SRP | 0015201 | A-Art LED tube RGB 24V / 450mm (447 x 10 / 2xPCB connector / ESD) | 1 pc | 36,00 | 0015202 | A-Art LED tube RGB 24V / 900mm (897 x 10 / 2xPCB connector / ESD) | 1 pc | 71,00 | 0015203 | A-Art LED tube RGB 24V / 2.250mm (2.247 x 10 / 2xPCB connector / ESD) | 1 pc | 176,00 | 0015204 | A-Art LED tube RGB 24V / 4.500mm (4.497 x 10 / 2xPCB connector / ESD) | 1 pc | 341,00 | Accessories | | | | 0015291 | A-Art LED tube RGB connecting cable 1,5m | 1 pc | 8,15 | 0015293 | A-Art LED tube RGB connector 4p. | 1 pc | 0,50 | 0015294 | A-Art LED tube RGB connector 4p.; 90° | 1 pc | 0,55 | 0015295 | A-Art LED tube RGB jack 4p; solder connection | 1 pc | 0,44 |
| LED TUBE RGB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Item-no. | Designation | Unit | SRP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0015201 | A-Art LED tube RGB 24V / 450mm (447 x 10 / 2xPCB connector / ESD) | 1 pc | 36,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0015202 | A-Art LED tube RGB 24V / 900mm (897 x 10 / 2xPCB connector / ESD) | 1 pc | 71,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0015203 | A-Art LED tube RGB 24V / 2.250mm (2.247 x 10 / 2xPCB connector / ESD) | 1 pc | 176,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0015204 | A-Art LED tube RGB 24V / 4.500mm (4.497 x 10 / 2xPCB connector / ESD) | 1 pc | 341,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Accessories | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0015291 | A-Art LED tube RGB connecting cable 1,5m | 1 pc | 8,15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0015293 | A-Art LED tube RGB connector 4p. | 1 pc | 0,50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0015294 | A-Art LED tube RGB connector 4p.; 90° | 1 pc | 0,55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0015295 | A-Art LED tube RGB jack 4p; solder connection | 1 pc | 0,44 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

AMBIENART RGB-CONTROLLER

| | | |
|--|--|---|
| <p>Product image</p> | <p>T</p>  | |
| <p>Brief description</p> | <p>The AmbienArt light system is controlled by a RGB controller, which takes care of the colour setting, changing the colour or dimming the light components. The controller is elegantly integrated into the wall pillars along with the tool box and can be easily operated by remote control. The power is supplied using the 24-volt system power supply unit. The controller's user interface is very high quality and has a clear layout, and can be combined with any switches and sockets.</p> | |
| <p>Purchase order items</p> | <p>Complete set consisting of:</p> <ul style="list-style-type: none"> • Module with front plate and buttons • Remote control • Plug-in connection terminals • End section with cutouts for AmbienTrack tool box • Operating manual <p>Versions with central panels 55x55, 64x64 and 71x71</p> | |
| <p>Individual elements/scope of delivery</p> |  | |
| <p>Technical data</p> | <ul style="list-style-type: none"> • Operating voltage: 12–24 volts • Output current: 2 amperes per channel (3 x 2 A) • Dimensions: approx. 71 x 71 x 20(13) mm • Weight: approx. 70 g | |
| <p>Material/Colours/Surfaces</p> | <ul style="list-style-type: none"> • Front plate: Stainless steel finish | |
| <p>Combinations/components</p> | <p>Can be installed in the tool box in combination with standard switch systems.</p> | |
| <p>Accessories</p> | <p>AmbienTrack tool box:</p>  | <p>RGB Repeater 12-24 Volt: 165x40x26mm</p>  <p>NEW!</p> |
| <p>Handling and installation instructions</p> | <p>The controller must always be positioned at the upper end of the tool box.</p> | |

| <p>Product benefits</p> | <ul style="list-style-type: none"> • 3 channels (open collector to negative) • 8 preset colours • Individual adjustment of the static colour mix • For operating voltages from 12 to 24 volts • 2 ampere output current per channel • Energy-saving PWM dimmer (pulse width modulation) • 10 automatic programs • Interval period can be set from 0.5 to 500 seconds • Cross-fading time can be set from 0.5 to 500 seconds • Brightness can be set from 0 to 100% in 10 levels • Elegant control panel with 12 buttons • Aluminium front plate in stainless steel finish • IR remote control • Suitable for AmbienTrack tool box • Can be combined with other switch systems within the AmbienTrack tool box • Available in the cutout dimensions 56x56 65x65 71x71 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|--|----------------|--------|--|--|----------|-------------|------|-----|---------|--|------|--------|---------|--|------|--------|---------|--|------|--------|---------|---|------|--------|---------|--------------------|------|-------|
| <p>Functions</p> | <p>The RGB controller module features three different basic functions:</p> <p>1. Preset static colour The following eight colour mixes are stored permanently: Red, green, blue, white, cyan, magenta, yellow, amber These can be directly activated in succession using the remote control, or using the PRESET button on the module.</p> <p>2. Individual static colour mix Using the buttons Red, Green, Blue (using ▲ ▼ respectively), a personal favourite colour can be set.</p> <p>3. Program functions The program function features ten colour palettes for automatic colour blends. Brightness, interval and cross-fading time can each be adjusted in 10 levels.</p> <div data-bbox="518 1232 1292 1444" data-label="Diagram"> </div> <p>Special functions:</p> <p>1. Last call The module saves the last setting and activates this when switched on again, even after being completely disconnected from the mains supply.</p> <p>2. 100% ON This button on the module switches all three colours/channels to 100% (white). This function is used for quick orientation.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Overview of items</p> | <table border="1"> <thead> <tr> <th colspan="4">RGB CONTROLLER</th> </tr> <tr> <th>Item-no.</th> <th>Designation</th> <th>Unit</th> <th>SRP</th> </tr> </thead> <tbody> <tr> <td>0016605</td> <td>A-Art RGB controller 2432 PWM / 12-24V/3x2A / System 56; stainless steel optic</td> <td>1 pc</td> <td>219,00</td> </tr> <tr> <td>0016606</td> <td>A-Art RGB controller 2432 PWM / 12-24V/3x2A / System 65; stainless steel optic</td> <td>1 pc</td> <td>219,00</td> </tr> <tr> <td>0016607</td> <td>A-Art RGB controller 2432 PWM / 12-24V/3x2A / System 71; stainless steel optic</td> <td>1 pc</td> <td>219,00</td> </tr> <tr> <td>0016600</td> <td>A-Art RGB controller 2432 PWM / 12-24V/3x2A / PCB</td> <td>1 pc</td> <td>126,00</td> </tr> <tr> <td>0016620</td> <td>A-Art RGB repeater</td> <td>1 pc</td> <td>54,00</td> </tr> </tbody> </table> | RGB CONTROLLER | | | | Item-no. | Designation | Unit | SRP | 0016605 | A-Art RGB controller 2432 PWM / 12-24V/3x2A / System 56; stainless steel optic | 1 pc | 219,00 | 0016606 | A-Art RGB controller 2432 PWM / 12-24V/3x2A / System 65; stainless steel optic | 1 pc | 219,00 | 0016607 | A-Art RGB controller 2432 PWM / 12-24V/3x2A / System 71; stainless steel optic | 1 pc | 219,00 | 0016600 | A-Art RGB controller 2432 PWM / 12-24V/3x2A / PCB | 1 pc | 126,00 | 0016620 | A-Art RGB repeater | 1 pc | 54,00 |
| RGB CONTROLLER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Item-no. | Designation | Unit | SRP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0016605 | A-Art RGB controller 2432 PWM / 12-24V/3x2A / System 56; stainless steel optic | 1 pc | 219,00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0016606 | A-Art RGB controller 2432 PWM / 12-24V/3x2A / System 65; stainless steel optic | 1 pc | 219,00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0016607 | A-Art RGB controller 2432 PWM / 12-24V/3x2A / System 71; stainless steel optic | 1 pc | 219,00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0016600 | A-Art RGB controller 2432 PWM / 12-24V/3x2A / PCB | 1 pc | 126,00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0016620 | A-Art RGB repeater | 1 pc | 54,00 | | | | | | | | | | | | | | | | | | | | | | | | | | |

AMBIENART LED AC ADAPTER

| Product images |  <p style="text-align: center;">150W Adapter 100W/60W Adapter 20W Adapter</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|----------------------|--------------------------|----------------------|-------------------|-------------------|-------------|-------------|-----------------|----------------------------|-------------------|-------------|--------------|-------------|-------------------------------|-------------|---------|--------------|-------------------------------|------|-------|---------|--|------|-------|---------------------------------|---------|-------------|---|---------|---|------|-------|---------|---|------|-------|---------|--|------|-------|---------|--|------|-------|---------|---|------|--------|
| Brief description | 24 volt DC mains adapter for the AmbienArt LED components. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Electrical component data | <table border="0"> <tr> <td>Item-No.:</td> <td>0017105</td> <td>0017104</td> <td>0017103</td> <td>0017102</td> </tr> <tr> <td>Power:</td> <td>150W / 6,3A</td> <td>100W / 4A</td> <td>60W / 2,5A</td> <td>20W / 0,84A</td> </tr> <tr> <td>Dimensions:</td> <td>222 x 68 x</td> <td>200x68x35mm</td> <td>182x62x35mm</td> <td>117x34x21mm</td> </tr> <tr> <td>Input</td> <td colspan="4" style="text-align: center;">100 – 240V</td> </tr> <tr> <td>Output</td> <td colspan="4" style="text-align: center;">24V</td> </tr> </table> | Item-No.: | 0017105 | 0017104 | 0017103 | 0017102 | Power: | 150W / 6,3A | 100W / 4A | 60W / 2,5A | 20W / 0,84A | Dimensions: | 222 x 68 x | 200x68x35mm | 182x62x35mm | 117x34x21mm | Input | 100 – 240V | | | | Output | 24V | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Item-No.: | 0017105 | 0017104 | 0017103 | 0017102 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Power: | 150W / 6,3A | 100W / 4A | 60W / 2,5A | 20W / 0,84A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dimensions: | 222 x 68 x | 200x68x35mm | 182x62x35mm | 117x34x21mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Input | 100 – 240V | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Output | 24V | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LED strip connection lengths/max. number of LED cubes | <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="2"></th> <th>RGB strip 7.8 W/m</th> <th>Cube 1.2 W/pc.</th> <th>Cube 3.5 W/pc.</th> </tr> </thead> <tbody> <tr> <th colspan="2">AC adapter</th> <th>RGB (m max.)</th> <th>Monochrome (pc. max.)</th> <th>RGB (pc. max.)</th> </tr> <tr> <td>0017105</td> <td>150 W</td> <td>18</td> <td>116</td> <td>40</td> </tr> <tr> <td>0017104</td> <td>100 W</td> <td>12</td> <td>83</td> <td>28</td> </tr> <tr> <td>0017103</td> <td>60 W</td> <td>7,7</td> <td>50</td> <td>17</td> </tr> <tr> <td>0017102</td> <td>20 W</td> <td>2</td> <td>16</td> <td>5</td> </tr> </tbody> </table> | | | RGB strip 7.8 W/m | Cube 1.2 W/pc. | Cube 3.5 W/pc. | AC adapter | | RGB (m max.) | Monochrome (pc. max.) | RGB (pc. max.) | 0017105 | 150 W | 18 | 116 | 40 | 0017104 | 100 W | 12 | 83 | 28 | 0017103 | 60 W | 7,7 | 50 | 17 | 0017102 | 20 W | 2 | 16 | 5 | | | | | | | | | | | | | | | | | | |
| | | RGB strip 7.8 W/m | Cube 1.2 W/pc. | Cube 3.5 W/pc. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AC adapter | | RGB (m max.) | Monochrome (pc. max.) | RGB (pc. max.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017105 | 150 W | 18 | 116 | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017104 | 100 W | 12 | 83 | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017103 | 60 W | 7,7 | 50 | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017102 | 20 W | 2 | 16 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Accessories |  <p style="text-align: center;"> NEW! NEW! NEW! </p> <p> AC-Adapter 230V 350mA / 6W AC-Adapter 230V 350mA / 9W Power supply 100-230V AC -> 24V DC / 14W with Y-adapter & 2xDC coupling </p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Overview of items | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #cccccc;"> <th colspan="4">POWER SUPPLY</th> </tr> <tr> <th>Item-no.</th> <th>Designation</th> <th>Unit</th> <th>SRP</th> </tr> </thead> <tbody> <tr> <td colspan="4">Konstantstrom 350mA</td> </tr> <tr> <td>0017001</td> <td>AC adapter 230V -> 350mA / 3W</td> <td>1 pc</td> <td>24,75</td> </tr> <tr> <td>0017002</td> <td>AC adapter 230V -> 350mA / 6W</td> <td>1 pc</td> <td>24,75</td> </tr> <tr> <td>0017003</td> <td>AC adapter 230V -> 350mA / 9W / round construction for installation socket</td> <td>1 pc</td> <td>24,75</td> </tr> <tr> <td colspan="4">Konstantspannung 24 Volt</td> </tr> <tr> <td>0017101</td> <td>Power supply 100-230V AC -> 24V DC / 14W with Y-adapter & 2xDC coupling</td> <td>1 pc</td> <td>11,80</td> </tr> <tr> <td>0017102</td> <td>AC adapter 90-264V AC -> 24V DC / 0,84A / 20W</td> <td>1 pc</td> <td>23,50</td> </tr> <tr> <td>0017103</td> <td>AC adapter 90-264V AC -> 24V DC / 2,5A / 60W</td> <td>1 pc</td> <td>54,00</td> </tr> <tr> <td>0017104</td> <td>AC adapter 90-264V AC -> 24V DC / 4A / 96W</td> <td>1 pc</td> <td>75,00</td> </tr> <tr> <td>0017105</td> <td>AC adapter 90-280V AC -> 24V DC / 6,3A / 150W</td> <td>1 pc</td> <td>115,00</td> </tr> </tbody> </table> | POWER SUPPLY | | | | Item-no. | Designation | Unit | SRP | Konstantstrom 350mA | | | | 0017001 | AC adapter 230V -> 350mA / 3W | 1 pc | 24,75 | 0017002 | AC adapter 230V -> 350mA / 6W | 1 pc | 24,75 | 0017003 | AC adapter 230V -> 350mA / 9W / round construction for installation socket | 1 pc | 24,75 | Konstantspannung 24 Volt | | | | 0017101 | Power supply 100-230V AC -> 24V DC / 14W with Y-adapter & 2xDC coupling | 1 pc | 11,80 | 0017102 | AC adapter 90-264V AC -> 24V DC / 0,84A / 20W | 1 pc | 23,50 | 0017103 | AC adapter 90-264V AC -> 24V DC / 2,5A / 60W | 1 pc | 54,00 | 0017104 | AC adapter 90-264V AC -> 24V DC / 4A / 96W | 1 pc | 75,00 | 0017105 | AC adapter 90-280V AC -> 24V DC / 6,3A / 150W | 1 pc | 115,00 |
| POWER SUPPLY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Item-no. | Designation | Unit | SRP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Konstantstrom 350mA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017001 | AC adapter 230V -> 350mA / 3W | 1 pc | 24,75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017002 | AC adapter 230V -> 350mA / 6W | 1 pc | 24,75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017003 | AC adapter 230V -> 350mA / 9W / round construction for installation socket | 1 pc | 24,75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Konstantspannung 24 Volt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017101 | Power supply 100-230V AC -> 24V DC / 14W with Y-adapter & 2xDC coupling | 1 pc | 11,80 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017102 | AC adapter 90-264V AC -> 24V DC / 0,84A / 20W | 1 pc | 23,50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017103 | AC adapter 90-264V AC -> 24V DC / 2,5A / 60W | 1 pc | 54,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017104 | AC adapter 90-264V AC -> 24V DC / 4A / 96W | 1 pc | 75,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0017105 | AC adapter 90-280V AC -> 24V DC / 6,3A / 150W | 1 pc | 115,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |