

Cognex product series

In-Sight SnAPP/  
2000/2800



In-Sight 3800



In-Sight 7000 GEN2



In-Sight 9000



DataMan 280



DataMan 370



DataMan 470



**LUMIMAX**® Accessories

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                   |                                                                                     |                                                                                                                                                                                   |                                                                                                                                                                                   |                                                                                     |                                                                                     |                                                                                                                                                                                   |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mechanical adapters                               | <p><b>Verification adapter (LVA)</b></p> <p>Suitable for Bar Lights of the series <b>LSB50</b> and <b>LSB100</b>, Dome Lights of the series <b>DOM CD50</b> and <b>DOM CD100</b> and Coaxial Lights of series <b>LES40</b> and <b>ELS60</b>.</p>                                                                                                                                                                                                                                                                                                                          | -                                                                                                                                                 | -                                                                                   | <p><b>LVA-IS5x</b><br/>Art.No.: <a href="#">105.0005.02</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p>                  | <p><b>LVA-IS5x</b><br/>Art.No.: <a href="#">105.0005.02</a></p>                                                                                                                   | -                                                                                   | <p><b>LVA-DM36x</b><br/>Art.No.: <a href="#">105.0005.04</a></p>                    | <p><b>LVA-IS5x</b><br/>Art.No.: <a href="#">105.0005.02</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p>                  |
|                                                   | <p><b>Mounting plate (LMP)</b></p> <p>In combination with lighting-specific mounting adapters suitable for Spot Lights of the series <b>Spot3W</b> and <b>Spot5W</b>, Bar Lights of the series <b>LSB50</b> and <b>LSB100</b> and Ring Lights of the series <b>LSR24</b>.</p>                                                                                                                                                                                                                                                                                             | -                                                                                                                                                 | -                                                                                   | <p><b>LMP-IS5x IS7x</b><br/>Art.No.: <a href="#">105.0002.02</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p>             | <p><b>LMP-IS5x IS7x</b><br/>Art.No.: <a href="#">105.0002.02</a></p>                                                                                                              | -                                                                                   | -                                                                                   | <p><b>LMP-IS5x IS7x</b><br/>Art.No.: <a href="#">105.0002.02</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p>             |
|                                                   | <p><b>Mounting bracket (LMW)</b></p> <p>Suitable for Ring Lights of the series <b>LR45</b>, <b>LR50</b> and <b>LR70</b>.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                                                                                                 | -                                                                                   | <p><b>LMW-IS5x IS7x- LR45/50/70</b><br/>Art.No.: <a href="#">105.0013.02</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p> | <p><b>LMW-IS5x IS7x- LR45/50/70</b><br/>Art.No.: <a href="#">105.0013.02</a></p>                                                                                                  | -                                                                                   | -                                                                                   | <p><b>LMW-IS5x IS7x- LR45/50/70</b><br/>Art.No.: <a href="#">105.0013.02</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p> |
|                                                   | <p><b>Tube extension</b></p> <p>Suitable for Ring Lights of the series <b>LR50</b> and <b>LR70</b>.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                                                                                                 | -                                                                                   | <p><b>Tube extension IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0001.05</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p>  | <p><b>Tube extension IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0001.05</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p>  | -                                                                                   | -                                                                                   | <p><b>Tube extension IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0001.05</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p>  |
|                                                   | <p><b>Protection tube</b></p> <p>Suitable for Ring Lights of the series <b>LR50</b> and <b>LR70</b>.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                                                                                                                                 | -                                                                                   | <p><b>Protection tube IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0018.01</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p> | <p><b>Protection tube IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0018.01</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p> | -                                                                                   | -                                                                                   | <p><b>Protection tube IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0018.01</a></p> <p><i>combined with</i></p> <p><b>LAP-IS7x-GEN2</b><br/>Art.No.: <a href="#">105.0002.04</a></p> |
|                                                   | <p><b>T1-Adapter cable</b></p> <p>Suitable for all LUMIMAX® light series in switch or strobe operation with a mean power current consumption of up to 1.5 A with a max. 10 m camera connection cable.<br/>(For applications with more powerful lightings or longer camera connection cables, ask our Service &amp; Support Team.)</p> <p><i>Due to the wide variety of camera models and parameters, we cannot guarantee that the T1-Adapter cable will work in every setup. We recommend testing the cable in your final setup, including all camera parameters.</i></p> | <p><b>T1-Adapter cable IS7x - GEN2</b><br/>Art.No.: <a href="#">115.0002.07</a></p> <p><i>suitable for lights in switching operation only</i></p> | <p><b>T1-Adapter cable IS7x - GEN2</b><br/>Art.No.: <a href="#">115.0002.07</a></p> | <p><b>T1-Adapter cable IS7x - GEN2</b><br/>Art.No.: <a href="#">115.0002.07</a></p> <p><i>suitable for lights in switching operation only</i></p>                                 | <p><b>T1-Adapter cable IS7x - GEN2</b><br/>Art.No.: <a href="#">115.0002.07</a></p>                                                                                               | <p><b>T1-Adapter cable IS7x - GEN2</b><br/>Art.No.: <a href="#">115.0002.07</a></p> | <p><b>T1-Adapter cable IS7x - GEN2</b><br/>Art.No.: <a href="#">115.0002.07</a></p> | <p><b>T1-Adapter cable IS7x - GEN2</b><br/>Art.No.: <a href="#">115.0002.07</a></p>                                                                                               |
| <p><b>Electrical plug &amp; play solution</b></p> | <p><b>Output to switch or strobe the light</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p><b>Out1/HS-Out 1</b></p>                                                                                                                       | <p><b>HS-Out 0</b></p>                                                              | <p><b>HS-Out 1</b></p>                                                                                                                                                            | <p><b>HS-Out 1</b></p>                                                                                                                                                            | <p><b>HS-Out 1</b></p>                                                              | <p><b>HS-Out 1</b></p>                                                              | <p><b>HS-Out 1</b></p>                                                                                                                                                            |