

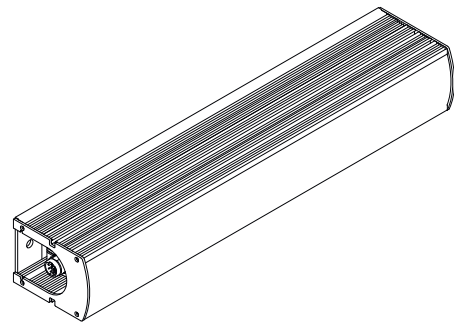
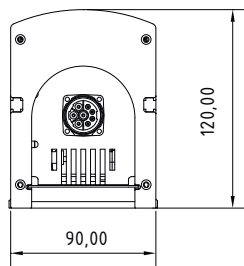
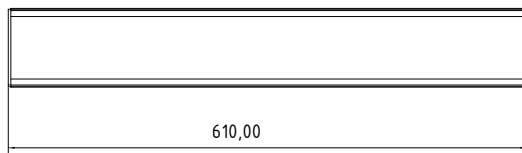
# NanoPix 1440HP

*LED softlight for the highest demands!*



## TECHNICAL SPECIFICATION

|                                                    |                                                   |
|----------------------------------------------------|---------------------------------------------------|
| <b>Voltage input range</b>                         | 100...240 VAC   50/60 Hz                          |
| <b>Power consumption</b>                           | max. 150 W   0,5 A                                |
| <b>Light Source</b>                                | RGB, WW, CW or custom                             |
| <b>Individually controllable LED segments</b>      | 6 (240 × RGB, WW, CW)                             |
| <b>USITT DMX512/1990</b>                           | ✓                                                 |
| <b>8-pin Power/Data multicore connector</b>        | ✓                                                 |
| <b>OLED Display for configuration</b>              | ✓                                                 |
| <b>Suitable for HDTV „flicker-free“</b>            | ✓                                                 |
| <b>Seperate control for intensity &amp; colors</b> | ✓                                                 |
| <b>8/16-bit Resolution</b>                         | ✓                                                 |
| <b>High resolution dimmer from 0–100 %</b>         | ✓                                                 |
| <b>20 ms response time</b>                         | ✓                                                 |
| <b>up to 25 Hz strobe frequency</b>                | ✓                                                 |
| <b>Control channels</b>                            | 5 / 7 / 10 / 30 / 60 / 62                         |
| <b>Sensor controlled cooling system</b>            | ✓                                                 |
| <b>Aluminium extrusion profile</b>                 | ✓                                                 |
| <b>Weight/Dimensions</b>                           | 5,5 kg   610 × 120 × 90 mm (L × W × H)            |
| <b>Protection class IP20</b>                       | ✓                                                 |
| <b>Conformity</b>                                  | CE, EN 61000-3-2, EN 61000-3-3, EN 55015, N 60529 |



**LDDE**  
LIGHTING IDEAS

Lighting  
Design  
Development  
Electronics

LDDE Vertriebsgesellschaft m.b.H.  
Simmeringer Hauptstrasse 357  
1110 Vienna, Austria  
[www.ldde.com](http://www.ldde.com)