Declaration of conformity

For the following equipment:

Product Name: LED Driver
Model Designation: LPFxxy-zw

(x=16; y=D or blank; Z=12, 15, 24, 30, 36, 42, 48, 54; w=P or blank)
(x=25; y=D or blank; Z=12, 15, 20, 24, 30, 36, 42, 48, 54; w=blank)

is herewith confirmed to comply with the requirements set out in the Council Directive, the following standards were applied:

RoHS Directive  (2011/65/EU)

Implementing measure COMMISSION REGULATION(EC) No 1194/2012

ENEC certificate No: 35-102590


EMI (Electro-Magnetic Interference)
Conducted emission / Radiated emission

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Standard</th>
<th>Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harmonic current</td>
<td>EN61000-3-2:2014</td>
<td>Class C (≥50% load)</td>
</tr>
<tr>
<td>Voltage flicker</td>
<td>EN61000-3-3:2013</td>
<td></td>
</tr>
</tbody>
</table>

EMS (Electro-Magnetic Susceptibility)

EN61547:2009

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Standard</th>
<th>Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESD air</td>
<td>EN61000-4-2:2009</td>
<td>Level 3 8KV</td>
</tr>
<tr>
<td>ESD contact</td>
<td>EN61000-4-2:2009</td>
<td>Level 2 4KV</td>
</tr>
<tr>
<td>RF field susceptibility</td>
<td>EN61000-4-3:2006+A1:2008+A2:2010</td>
<td>Level 2 3V/m</td>
</tr>
<tr>
<td>EFT bursts</td>
<td>EN61000-4-4:2012</td>
<td>Level 2 1KV/5KHz</td>
</tr>
<tr>
<td>Surge susceptibility</td>
<td>EN61000-4-5:2014</td>
<td>Level 3 2KV/Line-Line</td>
</tr>
<tr>
<td>Conducted susceptibility</td>
<td>EN61000-4-6:2014</td>
<td>Level 2 3V</td>
</tr>
<tr>
<td>Magnetic field immunity</td>
<td>EN61000-4-8:2010</td>
<td>Level 2 3A/m</td>
</tr>
<tr>
<td>Voltage dip, interruption</td>
<td>EN61000-4-11:2004</td>
<td>30% dip 10 periods 100% interruptions 0.5 periods</td>
</tr>
</tbody>
</table>

Note:
Component power supply will be operated with a final equipment. Since EMC performance will be affected by the complete installation, the final equipment manufacturers must re-qualify EMC Directive on the complete installation again. Tests above are only to be performed with LEDs.
For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

To fulfill requirements of the latest ErP regulation for lighting fixtures, this LED power supply can only be used behind a switch without permanently connected to the mains.

This Declaration is effective from serial number HB7xxxxxxx

Person responsible for marking this declaration:

MEAN WELL Enterprises Co., Ltd.
(Manufacturer Name)
No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan
(Manufacturer Address)

Johnny Huang/Manager, Certification Center: Alex Tsai/Director, Marketing Department:
(Name / Position) (Name / Position)
(Signature) (Signature)

Taiwan Oct. 8th, 2017
(Place) (Date)

Version: 7