

2511 Technology Drive • Elgin IL 60124

02/25/2017

Lynk Labs Products and/or Technology comprise approved and pending patents in the field of in the field of LED lighting for Circuits, Chips, Packages, Assemblies, Drive Methods, Drivers/Power Supplies, Lamps and/or Lighting Systems and may fall under one or more of the following Patent numbers.

US Patent Number	Patent Title
US 7489086	AC Light Emitting Diode and AC LED Drive Methods and Apparatus
US 8148905	AC Light Emitting Diode and AC LED Drive Methods and Apparatus
US 8531118	AC Light Emitting Diode and AC LED Drive Methods and Apparatus
US 8742630	One Wire Self Referencing Circuits for Providing Power and Data
US 8179055	LED Circuits and Assemblies
US 8841855	LED Circuits and Assemblies
US 8841855	LED Circuits and Assemblies
US 8177390	Electric Display Device with Integrated Lighting System
US 8648539	Multi-Voltage and Multi-Brightness LED Lighting Devices and Methods of Using Same
US 6760380	Data Transmission Apparatus and Method
US 9198237	LED Lighting System
US 9249953	LED Lamp with Selectable Beam Angle Optic Method and Apparatus
US 9247597	Color Temperature Controlled and Low THD LED Lighting Devices and Systems and
	Methods of Driving the Same
US 9516716	Color Temperature Controlled and Low THD LED Lighting Devices and Systems and
	Methods of Driving the Same
Australia Patent Number	
AU 2005216335	AC Light Emitting Diode and AC LED Drive Method and Apparatus
China Patent Number	
CN1943276	AC Light Emitting Diode and AC LED Drive Method and Apparatus
CN1639940	One Wire Self Referencing Circuits for Providing Power and Data
ZL 201410149586.8	Multi-Voltage and Multi-Brightness LED Lighting Devices and
	Methods of using Same
Hong Kong Patent Number	
HK1105508	AC Light Emitting Diode and AC LED Drive Method and Apparatus

Europe Patent Number



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EPO1731003	AC Light Emitting Diode and AC LED Drive Method and Apparatus
Germany1731003	AC Light Emitting Diode and AC LED Drive Method and Apparatus
France1731003	AC Light Emitting Diode and AC LED Drive Method and Apparatus
United Kingdom1731003	AC Light Emitting Diode and AC LED Drive Method and Apparatus
India Patent Number	
IN240005	AC Light Emitting Diode and AC LED Drive Method and Apparatus
Mexico Patent Number	
<u>Mexico Patent Number</u> MX269561	AC Light Emitting Diode and AC LED Drive Method and Apparatus
	AC Light Emitting Diode and AC LED Drive Method and Apparatus AC Light Emitting Diode and AC LED Drive Method and Apparatus
MX269561	
MX269561 MX298034	AC Light Emitting Diode and AC LED Drive Method and Apparatus
MX269561 MX298034 MX298488	AC Light Emitting Diode and AC LED Drive Method and Apparatus AC Light Emitting Diode and AC LED Drive Method and Apparatus

Canada Patent Number	
CA2557465	AC Light Emitting Diode and AC LED Drive Method and Apparatus
CA2701780	LED Circuits and Assemblies
Malaysia Patent Number	LED Circuits and Assemblies
MY-153548-A	
<u>Taiwan Patent Number</u> I521972	Computer Display Work Lighting System Method and Apparatus