



**LI · EN · TEC**  
WIRED TO GROW

**Leistung + Treiber für 112cm LED-Strip**  
Datasheet  
Vers.2

## Lientec 112cm Samsung LED Strip:

### Reihenschaltung

Mean Well Treiber (Konstantstromquelle)	Treiber- Effizienz bei 230 VAC (typ.)	DC Ausgangsspg.	mögliche Anzahl von 112cm Strips	LED-Leistung in Watt je nach Strip Anzahl	max. Leistung pro 112cm Strip	max. Strom pro 112cm Strip	max. Spannung pro 112cm Strip
<b>LPC-35-700</b>	85,00%	9-48V	1	34	33 Watt	700mA	46V DC
<b>HLG-60H-C700B</b>	91,00%	50-100V	1-2	33/66	33 Watt	700mA	46V DC
<b>HLG-80H-C700B</b>	91,50%	84-129V	2	66	33 Watt	700mA	46V DC
<b>HLG-120H-C700B</b>	94,00%	107-215V	3-4	99/132	33 Watt	700mA	46V DC
<b>HLG-185H-C700B</b>	94,00%	143-286V	4-6	132/165/198	33 Watt	700mA	46V DC
<b>HLG-240H-C700B</b>	93,50%	178-357V	4-7	132/165/198/231	33 Watt	700mA	46V DC
<b>HLG-320H-C700B</b>	94,00%	214-428V	5-8	165/198/231/264	33 Watt	700mA	46V DC
<b>ELG-75-C700B</b>	90,00%	53-107V	1-2	33/66	33 Watt	700mA	46V DC
<b>ELG-100-C700B</b>	90,00%	71-143V	2-3	66/99	33 Watt	700mA	46V DC
<b>ELG-150-C700B</b>	92,00%	107-214V	3-4	99/132	33 Watt	700mA	46V DC
<b>ELG-200-C700B</b>	93,00%	142-286V	4-5	132/165	33 Watt	700mA	46V DC
<b>LPC-60-1050</b>	87,00%	9-48V	1	48	48 Watt	1050mA	46V DC
<b>HLG-120H-C1050B</b>	94,00%	74-148V	2-3	96/144	48 Watt	1050mA	46V DC
<b>HLG-185H-C1050B</b>	94,00%	95-190V	3-4	144/192	48 Watt	1050mA	46V DC
<b>HLG-240H-C1050B</b>	93,50%	119-238V	3-5	144/192/240	48 Watt	1050mA	46V DC

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<b>HLG-320H-C1050B</b>	94,00%	152-305V	4-6	192/240/288	48 Watt	1050mA	46V DC
<b>ELG-75-C1050B</b>	90,00%	35-71V	1	48	48 Watt	1050mA	46V DC
<b>ELG-100-C1050B</b>	90,00%	48-95V	2	96	48 Watt	1050mA	46V DC
<b>ELG-150-C1050B</b>	92,00%	72-143V	3	144	48 Watt	1050mA	46V DC
<b>ELG-200-C1050B</b>	93,00%	95-190V	4	192	48 Watt	1050mA	46V DC