



LI·EN·TEC
WIRED TO GROW

Leistung + Treiber LED Gro-Boards288
Datasheet
Vers.2

Reihenschaltung

Mean Well Treiber (Konstantstromquelle)	Effizienz bei 230 VAC (typ.)	DC Ausgangsspg.	max. Strom	Anzahl von GB-Boards	Leistung pro GB	max. Strom pro GB	Spannung pro GB
HLG-120H-C1050B	94%	74-148 V	1050 mA	2	56 Watt	1050 mA	53V DC
HLG-185H-C1050B	94%	95-190 V	1050 mA	2-3	56 Watt	1050 mA	53V DC
HLG-240H-C1050B	94%	119-238 V	1050 mA	3-4	56 Watt	1050 mA	53V DC
HLG-320H-C1050B	94,5%	152-305 V	1050 mA	4-5	56 Watt	1050 mA	53V DC
ELG-100H-C1400B	90%	35-72 V	1400 mA	1	76 Watt	1400 mA	54V DC
HLG-120H-C1400B	94%	54-108 V	1400 mA	1	76 Watt	1400 mA	54V DC
HLG-185H-C1400B	94%	71-143 V	1400 mA	2	76 Watt	1400 mA	54V DC
HLG-240H-C1400B	94%	89-179 V	1400 mA	3	76 Watt	1400 mA	54V DC
HLG-320H-C1400B	94,5%	114-229 V	1400 mA	4	76 Watt	1400 mA	54V DC
HLG-480H-C1400B	95%	171-343 V	1400 mA	6	76 Watt	1400 mA	54V DC
HLG-240H-C1750B	94%	71-143 V	1750 mA	2	97 Watt	1750 mA	54,5V DC
HLG-320H-C1750B	94,5%	91-138 V	1750 mA	3	97 Watt	1750 mA	54,5V DC
HLG-480H-C1750B	95%	137-274 V	1750 mA	4	97 Watt	1750 mA	54,5V DC
HLG-240H-C2100B	94%	59-119 V	2100 mA	2	116 Watt	2100 mA	55V DC
HLG-320H-C2100B	94,5%	76-152 V	2100 mA	2	116 Watt	2100 mA	55V DC
HLG-480H-C2100B	95%	114-229 V	2100 mA	3-4	116 Watt	2100 mA	55V DC

Parallelschaltung

Mean Well Treiber (Konstantspannungsquelle)	Effizienz bei 230 VAC (typ.)	DC Ausgangsspg.	max. Strom	Anzahl von GB- Boards	Leistung je GB je nach Anzahl	max. Strom pro GB	Spannung pro GB
HLG-60H-54B	91%	33-54 V	1,15 A	1	60 Watt	1,15 A	54V DC
HLG-80H-54B	91%	33-54 V	1,5 A	1	80 Watt	1,5 A	54V DC
HLG-100H-54B	92%	27-54 V	1,77 A	1	100 Watt	1,77 A	54V DC
HLG-120H-54B	93,5%	27-54 V	2,3 A	1-2	121/61 Watt	2,3 A	54V DC
HLG-150H-54B	93,5%	27-54 V	2,8 A	1-2	154/76 Watt	2,8 A	54V DC
HLG-240H-54B	93,5%	27-54 V	4,45 A	2-4	120/80/60 Watt	2,3 A	54V DC
HLG-320H-54B	95%	27-54 V	5,95 A	3-5	107/80/64 Watt	2 A	54V DC
HLG-480H-54B	95,5%	27-54 V	8,9 A	4-8	120/96/80/68/60 Watt	2,3 A	54V DC
HLG-600H-54B	96%	27-54 V	11,2 A	4-10	151/120/100/86/75/67/60 Watt	2,8 A	54V DC

