

Project :	Date :
Cat. No. :	Type :
Notes :	Volts :

- Universal Input range from 100V–240V.
- Suitable for High Power LEDs lighting application.
- Power Factor : Pf> 0.5
- Fly leads 20AWG 15cm for rapid connection
- IP20 for dry location
- Tc Point measured, Max case temperature: 70° C
- Protections: Short–Circuit / Over Heat

### Safety Approval:



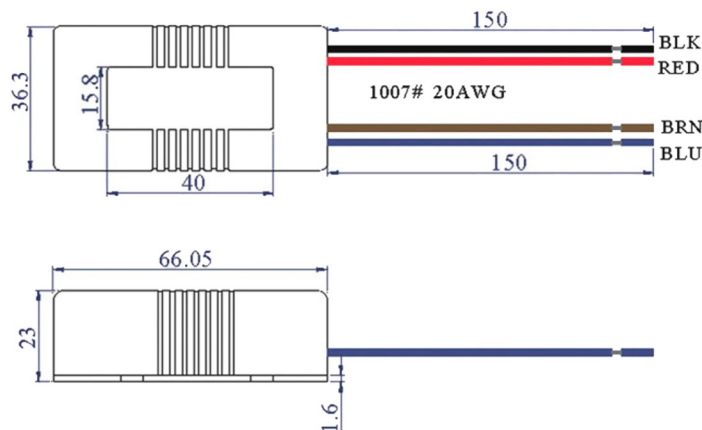
### Constant current Led driver Class II 350/700MA



### SPECIFICATION: MODEL NO NTLD350MA NTLD700MA

		NTLD350MA	NTLD700MA
<b>Input</b>	Voltage Range (VAC)	100V–240Vac	
	Frequency Range (Hz)	50 Hz / 60 Hz	
	AC Current	0.22A@115VAC / 0.085A@230VAC	
	Leakage Current	<1mA / 240 Vac	
	Max. Inrush Current	<18A	<20A
<b>Output</b>	Voltage Range (VDC)	3–36 Vdc	3–21 Vdc
	Rated Current Range (mA)	350mA ±6%	700mA ±6%
	Rated Power (W)	8W Max	9W Max
	Numbers of LEDs	1–8pcs x 1.2W	1–3pcs x 3W
	Efficiency (Typ.)	68%	61%
<b>Environment</b>	Ambient Temp.	–10°C~+40°C full load .	
	Operating Humidity	20% ~ 95% RH non–condensing.	
	Storage Temp. / Humidity	–20 ~ +80°C / 10% ~ 95% RH	
<b>Safety Approval</b>	Safety Standards	UL, cUL 1310 Class 2	CE EN 61347 / En55015

### Mechanical Dimension: 65L x 35W x 23H mm



- Note 1: Lamps must be wired in series, and total value of Vf should be under rated DC Voltage.  
 Note 2: Disconnect the mains supply before installing, Do not turn on/off from output port.  
 Note 3: Parameter measured at full load 25°C ambient temperature.

### Natech Industrie

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This specification is valid as of 2014-08-11 and is subject to change without notice. Please confirm with the manufacturer before placing an order.  
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