

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:



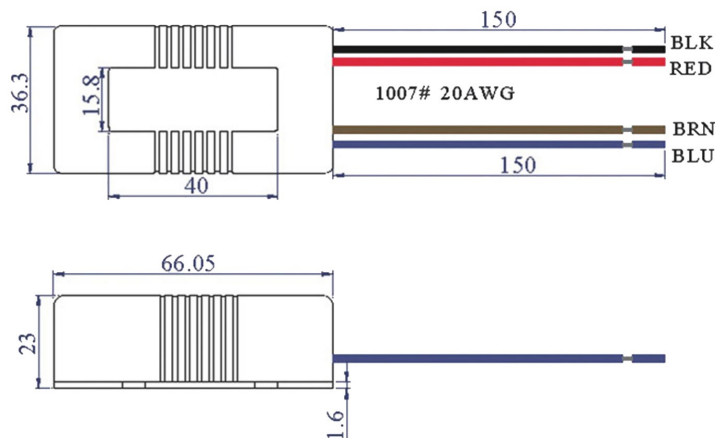
Constant current Led driver Class II 350/700MA



SPECIFICATION:

MODEL NO	NTLD350MA-003	NTLD350MA	NTLD700MA-002	NTLD700MA
Input	Voltage Range (VAC)			
	100V–240Vac			
	Frequency Range (Hz)			
	50 Hz / 60 Hz			
	AC Current			
0.22A@115VAC / 0.085A@230VAC				
Output	Leakage Current			
	<1mA / 240 Vac			
	Max. Inrush Current			
	<15A			
	<18A			
Environment	Voltage Range (VDC)			
	3–12 Vdc			
	Rated Current Range (mA)			
	350mA ± 6%			
	Rated Power (W)			
3W Max				
Safety Approval	Numbers of LEDs			
	1–3pcs x 1.2W			
	Efficiency (Typ.)			
	60%			
	68%			
Other	Ambient Temp.			
	–10°C~+40°C full load .			
	Operating Humidity			
20% ~ 95% RH non-condensing.				
Storage Temp. / Humidity				
–20 ~ +80°C / 10% ~ 95% RH				
Safety Standards				
UL, cUL 1310 Class 2 CE EN 61347 / En55015				
Cord code/ Cord Color				
Primary: 1007/#20 15cm L: brown N: Blue Secondary: 1007/#20 15cm +: red -: black				

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.

MODEL	INFO	VOLTAGE IN	CURRENT	WATT	VOLTAGE OUT
NTLD350MA	WIRE	90-250VAC	350MA	12W	36VDC
NTLD700MA	WIRE	90-250VAC	700MA	15W	21VDC

Natech Industrie

1995 Francis Hughes, Laval, QC, H7S 2G2 T: (450) 629-1169, F: (450) 629-1168, www.natechlighting.com, service@natechlighting.com

This specification is valid as of 2022-10 and is subject to change without notice. Please confirm with the manufacturer before placing an order.
 Copyright 2014 Natech Industrie. All rights reserved.