

## 75 Watt — PLY75W Series

CONSTANT CURRENT LED DRIVER WITH 0-10V or PWM DIMMING

PC & NFC Programming, Flicker-Free, Deep Dimming.

Class 2 Isolated Dimming US & CN, LED Driver Class 2, UL CLASS P

PLY driver is a high-performance LED driver that provides smooth, continuous <1% dimming and dim to off for virtually any LED fixture, whether it requires constant current. It is the most versatile LED driver offered today due to its compatibility with a wide variety of LED arrays, multiple form factors, and numerous control options.

Module Temperature Protection (MTP) supports thermal feedback and robust thermal manage. LED module working temperature can automatically be reduced by the PLY driver, setting by software of the output current decrease depending on the measured NTC value to avoid decreased lifetime of the LED module.

LED codes configure dimming curve, LED current and more. Programmable solution that offer ultimate design flexibility. GUI interface for programmable output current using. The driver also has NFC wireless programmable function, it's designed to give OEMs ultimate flexibility. With wide operating windows and simple wireless programming, the drivers make it easy for luminaire manufacturers to design luminaires of different sizes and lumen levels for outdoor applications.

### Key Features

- Drive Mode: Constant Current, Dimming, Programmable.
- Technology: Active PFC Corrected 2-Stage Switch Mode.
- Input Voltage: 120 to 277 Vac (UL). 100 to 240 Vac (ENEC).
- Output Power: 75 Watt Max.
- Dimming: Smooth & Continuous Dimming from 1%<sup>®</sup> to 100%.  
LEDs turn on to any dimmed level without going to full brightness.  
Constant Current Reduction (CCR) dimming methods.  
0-10V: 2-wire Analog / PWM Control Dimming (Isolated, Class 2).
- Output Voltage: 10 Vdc to 150 Vdc (With Auxiliary CV 12 or 24V Output).
- Output Current: 200 mA to 2500 mA (Set by PC or NFC programming).
- Efficiency: Up to 92%.
- Warranty: 5 years.

### Special Features

- Continuous, flicker-free dimming from 1%<sup>®</sup> to 100%, dim-to-off programmable, Minimum dimming programmable, Dimming curve programmable (Optional: linear, log).
- Dimming control is isolated for AC input and DC output.
- Programmable options: Output Current Soft-Start, Constant Lumen Output, End-of-life Indicator.
- Output current can be controlled by an external NTC, Protection temperature programmable.
- Output current can be set by PC or NFC (wireless programming). PC and NFC programming can only be one of the optional.
- A rated lifetime of 50,000 hours @ Tc = 75 °C.
- The standby power is lower than 0.4W @120V AC Input and 0.5W @ 277V AC input.
- Safety: UL8750, UL1310 Class 2, CSA22.2, EN61347. Safety isolation between primary and secondary.
- EMC: FCC 47CFR Part 15 Class B, EN55015.
- Inrush Current Limiting Circuitry: line to line 6 KV/3KA 8/20uS, line to earth (PG) 10 KV/12ohm 8/20uS. eliminates circuit breaker tripping, switch arcing and relay failure.
- Metal shell, Used with silicone potting. Meet the RoHs directive.
- IP67, NEMA4 compliant for Dry, Damp, Wet Locations.
- 100% performance tested with CHROMA 8000 system at YG factory.
- 100% burned in with program-control test system at YG factory, @ 50 °C.

Enclosure



Size \ Unit	Inch	Millimeter
Case Length	8.38	213.0
Case Width	2.40	61.0
Case Height	1.49	37.8
Mounting Length	7.76	197.0



## Excellent LED Drivers

Sino-US joint venture

### Main Electrical Specification

Part Number	US & CN Class 2	Output Power (W)	Output Voltage (V)	Programming Current Range (mA)	Efficiency @ Max Load			Programming mode	Envir. Protection Rating
					@120V	@230V	@277V		
PLY75W-55-C2500-YY-P-W-Z	Yes	75	10 - 55	350 - 2500	88.0	89.5	90.3	PC or NFC	UL Class P, Wet Location
PLY75W-150-C1400-YY-P-W-Z	No	75	26 - 150	200 - 1400	89.5	90.6	92.5	PC or NFC	UL Class P, Wet Location

#### Note:

- ◆ Product may be suffixed by "YY", where "YY" may be RD, RP, RN, RDNFC or blank, which mean different dimmer control function in secondary circuit.
    - RD, PC programming, 0-10V dimming.
    - RP, PC programming, PWM dimming.
    - RN, non programming, 0-10V dimming.
    - RDNFC, NFC programming, 0-10V dimming. Use the housing with antenna.
    - Blank, non dimming & non programming.
  - ◆ Product may be suffixed by "-P", which means suitable for UL listed & class P use while models.
  - ◆ Product may be suffixed by "-W", which means suitable for wet location use while models, without suffix "-W" are suitable dry/damp location use only.
  - ◆ Product may be suffixed by "Z", where "Z" may be 12, 24 or blank, which mean different auxiliary output in secondary circuit.
    - 12, auxiliary constant voltage output 12V/200mA. –24, auxiliary constant voltage output 24V/100mA.
    - Blank, non auxiliary output.
- ① The minimum dimming is less than 1%, when the programming current is 40-100% of the maximum current of the model.

### Programmable Parameters

Programmable Parameter		Programmable Minimum Value	Programmable Maximum Value	Factory Default	PC (NTC) Programmable	NFC (wireless) Programmable	Notes / Conditions
Output Constant Current 1		350mA	2500mA	1050mA	YES	YES	PLY75W-55-C2500
Output Constant Current 2		200mA	1400mA	1050mA	YES	YES	PLY75W-150-C1400
Disable Dimming		NO	YES	NO	YES	YES	
Dimming Curve	LINEAR	0%	N/A Fixed 100%	0%	YES	YES	
	LOG	0%	N/A Fixed 100%	0%	YES	YES	
NTC Minimum Ohms		1KΩ	10KΩ	2KΩ	YES	YES	For PC programmable products only.
NTC Minimum %out		~0%	100%	~10%	YES	YES	
NTC Maximum Ohms		2KΩ	10KΩ	6.3KΩ	YES	YES	
Output Current Soft-Start		N/A	N/A	OFF	YES	YES	
Constant Lumen Output		N/A	N/A	OFF	YES	YES	
End-of-life Indicator		N/A	N/A	OFF	YES	YES	

### Input Specifications

Parameter	Min.	Typ.	Max.	Notes / Conditions
Input Voltage	100 Vac	---	277 Vac	120, 220, 230, 240, 277 Vac Nominal Values
Input Frequency	47 Hz	50/60 Hz	63 Hz	50/60 Hz Nominal
Input AC Current	---	---	0.78 A	Measured at 120 Vac / 60Hz Input, Output Full Load.
	---	---	0.42 A	Measured at 230 Vac / 50Hz Input, Output Full Load.
	---	---	0.33 A	Measured at 277 Vac / 60Hz Input, Output Full Load.
Inrush Current ( Peak )	---	---	15 A / 3mS	Measured at 230 Vac / 50Hz Input, Output Full Load.
	---	---	18 A / 2mS	Measured at 277 Vac / 60Hz Input, Output Full Load.
Leakage Current	---	---	400 μA	Measured at 120 Vac / 60Hz Input, Output Full Load.
	---	---	750 μA	Measured at 277 Vac / 60Hz Input, Output Full Load.
THD	---	---	20%	Measured at 120, 230, 277 Vac Input, Output ≥ 45% Load.
Power Factor ( PF )	0.90	---	---	
Standby Power	0.3 W	0.4 W	0.5 W	Measured at 120, 230, 277 Vac Input, The output and auxiliary are no-load.

### Output Specifications

Parameter	Min.	Typ.	Max.	Notes / Conditions
Dimming Current Range and Minimum Resolution	8 mA	---	2500 mA	PLY75W-55-C2500
	5 mA	---	1400 mA	PLY75W-150-C1400



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Output Power	---	---	Per Table	Per Tables on Page 1
Flicker Index ( Vpk-pk )	---	---	5% Vo	20MHz BW, Full load output in parallel with 0.1uF & 10uF CAP. Flicker Index is defined as [(Ymax-Ymin)/(Ymax+Ymin)] * 100%. Y may be V or I.
Flicker Index ( Ipk-pk )	---	---	5% Io	
Line Regulation	-3%	---	+3%	Measured at 120, 230, 277 Vac / 60Hz Input, Output Full Load
Load Regulation	-4%	---	+4%	Measured at 120, 230, 277 Vac / 60Hz Input
Start-up Time	---	400ms	500ms	Measured at 120, 230 Vac / 60Hz Input, Output Full Load
	---	350ms	500ms	Measured at 277 Vac / 50Hz Input, Output Full Load
Output Overshoot	-2%	---	+10%	Measured at 120, 230, 277 Vac Input, When power on or off

### Protection Specifications

Parameter	Min.	Typ.	Max.	Notes / Conditions
Output Short Circuit ( SCP )	---	---	---	No Damage. Auto recovery after short is removed.
Output Over Current ( OCP )	---	---	+10% Io	Constant Current Limiting circuit.
Output Over Voltage ( OVP )	---	---	120% Vo	No Damage. Auto recovery after short is removed.

### Dimming Specifications

Items	Parameter	Min.	Typ.	Max.	Notes / Conditions
Auxiliary Output	Output Voltage 12V or 24V (optional)	-10%	---	+10%	Voltage Margin: +/-10% of the standard value, 12V/200mA max, 24V/100mA max, Yellow Wire.
	Output Current (12V/24V)	0	100/50mA	200/100 mA	
0-10V Dimming	Input Absolute Voltage	-2.0 V	10 V	15 V	Purple Wire
	Output Source Current	20 uA	100 uA	200 uA	Purple Wire
	Output Current Range in 0-10V Dimming	1% <sup>①</sup>	---	100%	CCR output
	Output Current in 0-10V Pin Open	---	Normal	---	It's a constant current output with active PFC.
	Output Current in 0-10V Pin Short Circuit	---	Min.	---	CCR output
	Vdim @ Maximum Output Current	8.0 V	9.0 V	10.0 V	
	Vdim @ Minimum Output Current	1.0 V	1.2 V	1.5 V	
	Vdim @ Dim On Threshold	0.7 V	0.8 V	0.9 V	Vdim where output power changes from Standby to minimum.
	Vdim @ Dim Off Threshold	0.4 V	0.5 V	0.6 V	As Vdim falls, output power changes from Minimum to Standby.
PWM Dimming	Input Absolute Voltage	-2.0 V	10 V	15 V	
	Input Current on PWM pin	20 uA	100 uA	200 uA	
	PWM Frequency	200 Hz	1 KHz	1.5 KHz	
	PWM Duty	0 %	---	100%	
	Output Current Range in PWM Dimming	1%	---	100%	CCR output
	Output Current in PWM Pin Open	---	Normal	---	It's a constant current output with active PFC.
	Output Current in PWM Pin Short Circuit	---	Min.	---	CCR output

### General Specifications

Parameter	Typ.	Notes / Conditions
Cooling	Convection	
MTBF	410,000 hours	Measured at 120 Vac input, 100% Load and Tc=75° C (MIL-HDBK-217F).
Life Time	50,000 hours	
Product Noise	< 24 db	Class A, Not to exceed at 1 meter at any dim level.

### Environmental Specifications

Parameter	Min.	Typ.	Max.	Notes / Conditions
Case Temperature ( Tc )	-40 °C	---	+90 °C	Measured at location specified on case.
Operating Temperature ( Ta )	-40 °C	---	+50 °C	This is a reference range. Tc controls temperature range.
Storage Temperature ( Ts )	-40 °C		+85 °C	Non operating temperature range.
Operating Humidity	5% RH	---	95% RH	Relative Humidity. Non-condensing.
Vibration	5 Hz	---	55 Hz	2G, 10 minutes / 1 cycle, period 30 minutes, each along X, Y, Z axis.

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Product Release Date: 2018.06

Product Updates Date: 2020.03.03

## Safety Compliance

Safety Category	Standards / Notes
UL / cUL	UL8750, CAN/CSA C22.2 No. 250.13, US & CN LED Driver Class 2, UL Class P.
CE	EN 61347-1:2007+A1:2010+A2:2012, EN61347-2-13:2014, EN 62493:15
Withstand Voltage	Input to Output: 3750 Vac
Output / Dim	2.5KV
Enclosure / Ground - Input & output / NTC & Dim	2.0KV
Isolation Resistance	Input to Output: >10MΩ, 500Vdc @ 25°C, 70% RH
Aux Circuit	Aux are considered part of the secondary circuit.
0-10V Class 2 Isolated Dimming	DIM+ (Purple) / DIM- (Grey) are Class 2 Isolated from AC Input and DC Output.
FG	The metal case of the driver must be connected to earth ground (FG) in the end-use application.

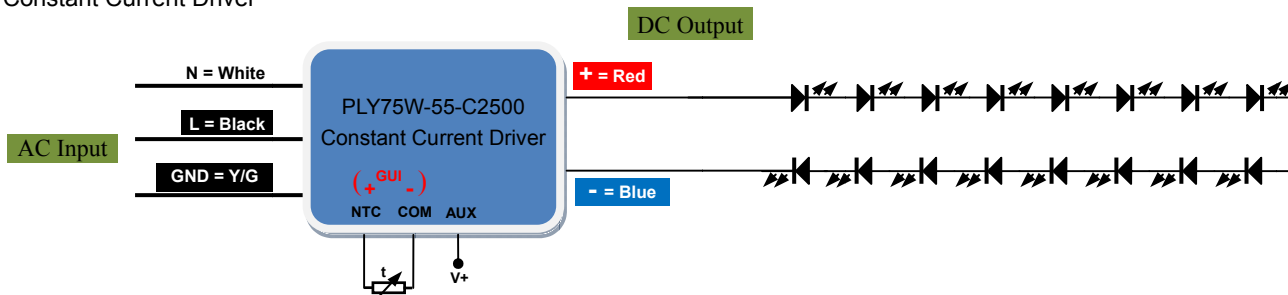
## EMC Compliance

EMI Category	Standards
FCC	FCC 47CFR Part 15, ANSI C63.4: 2009
CE	EN55015:2013+A1:2015 EN 61000-3-2:2014, EN 61000-3-3:2013
Energy Star	Energy Star transient protection: Ballast or driver shall comply with ANSI/IEEE C62.41.1-2002 and ANSI/IEEE C62.41.2-2002, Category A operation. The line transient shall consist of seven strikes of a 100KHZ ring wave, 2.5KV level, for both common mode and differential mode.
EMS Category	Notes
EN 61000-4-2	Electrostatic Discharge (ESD): 8 kV air discharge, 4 kV contact discharge
EN 61000-4-3	Radio-Frequency Electromagnetic Field Susceptibility Test-RS
EN 61000-4-4	Electrical Fast Transient / Burst-EFT
EN 61000-4-5	Surge Immunity Test: AC Power Line: line to line 6 kV / 3kA, line to earth 10 kV / 12 ohm
EN 61000-4-6	Conducted Radio Frequency Disturbances Test-CS
EN 61547	Electromagnetic Immunity Requirements Applies To Lighting Equipment

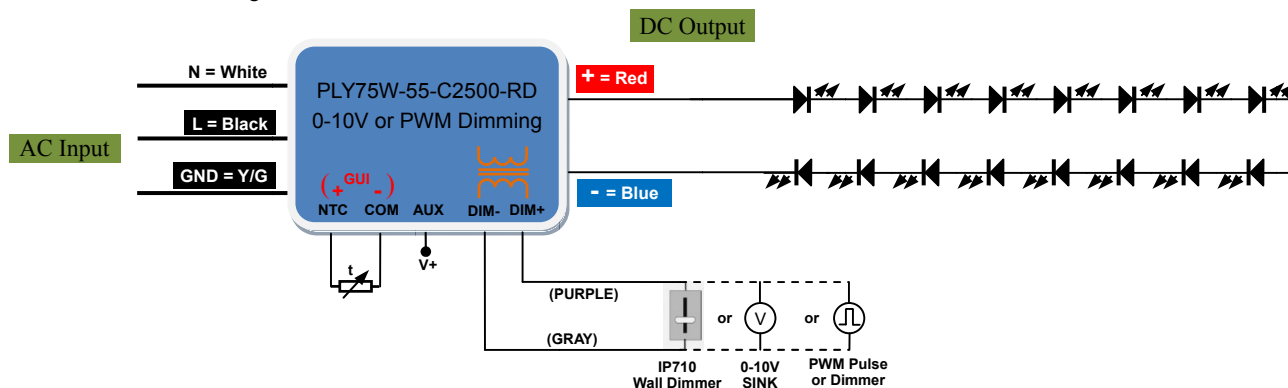
Note: the above test data are in the condition of 25 C ambient temperature, except for the marked temperature.

## Typical Applications

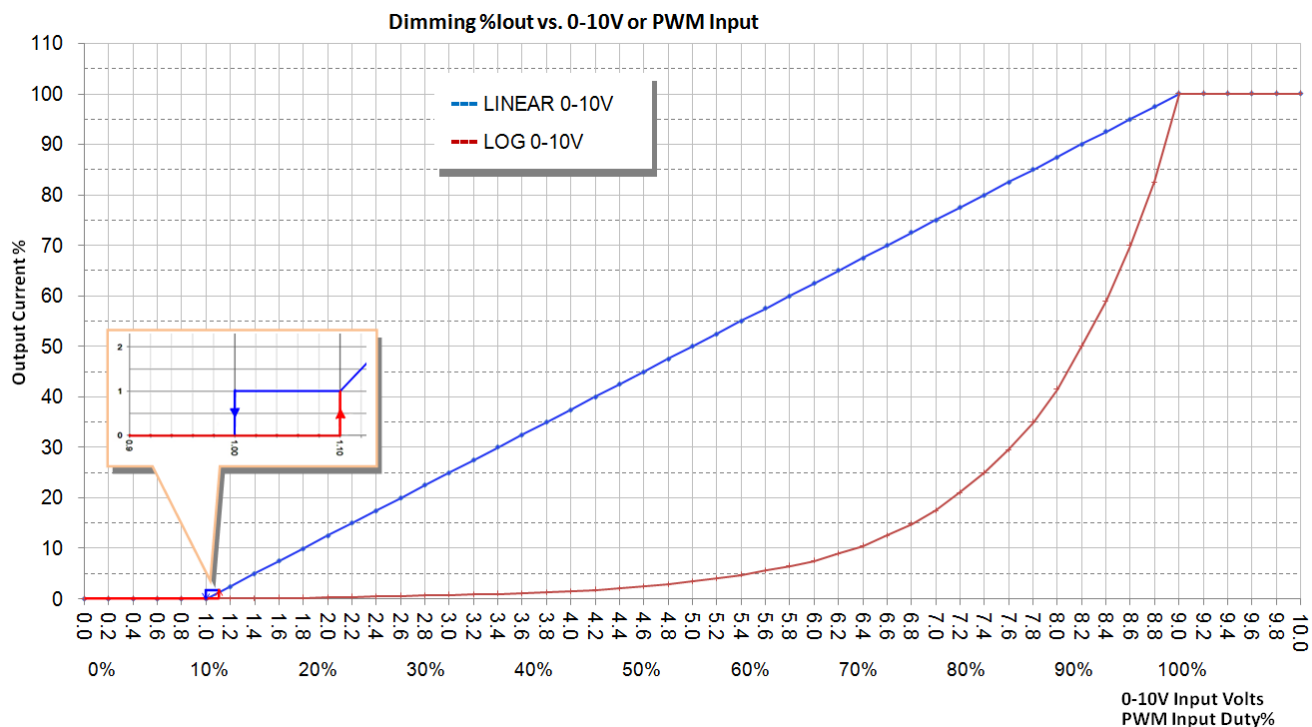
### ■. Constant Current Driver



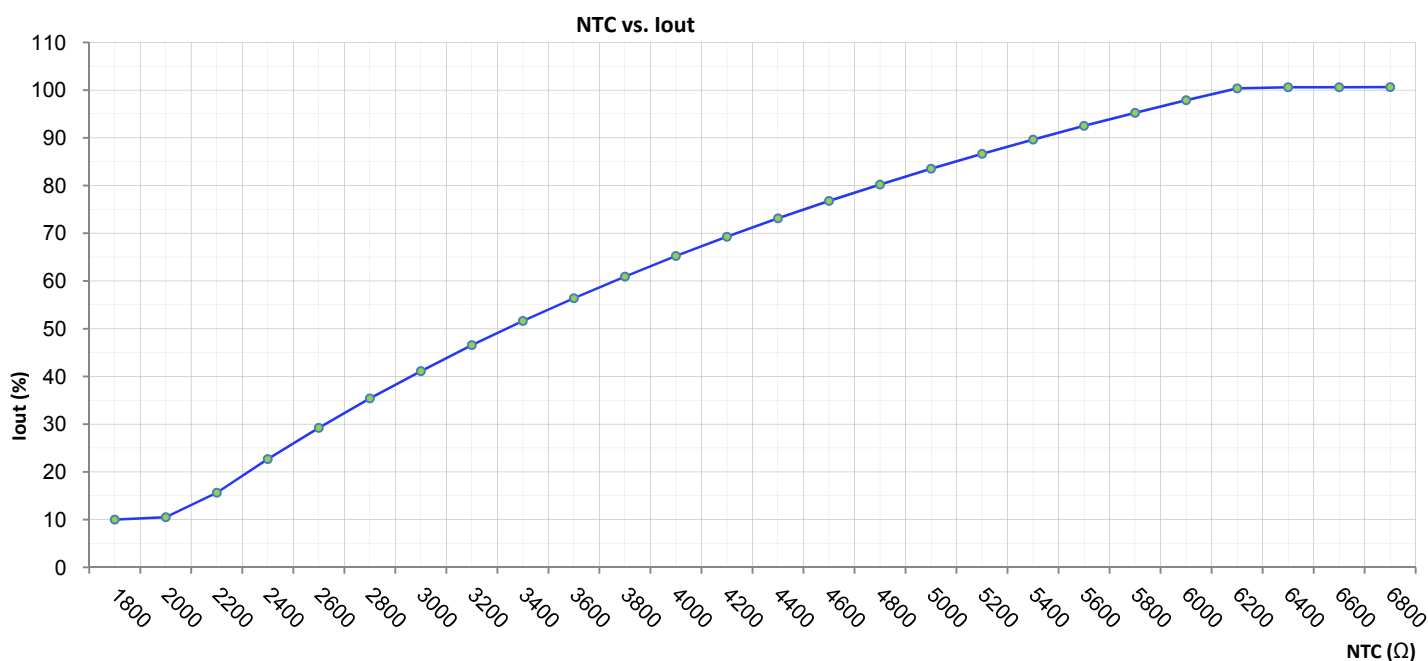
### ■. 0-10V or PWM Dimming Driver



## 0-10V Dimming Curve @ Minimum dimming set to 0



## NTC Current Control



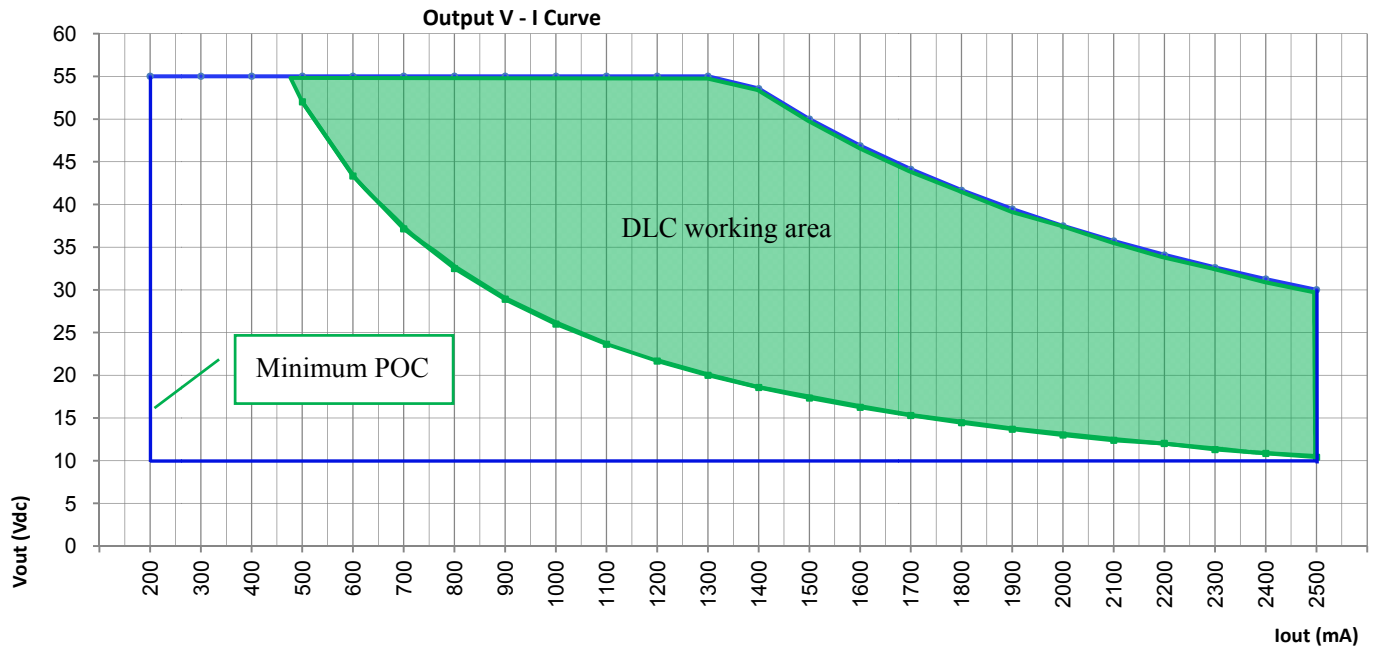
Note: Maximum dimming current is limited by NTC.

NTC values, NTC High, NTC Low and NTC Minimum Iout can be programmed.

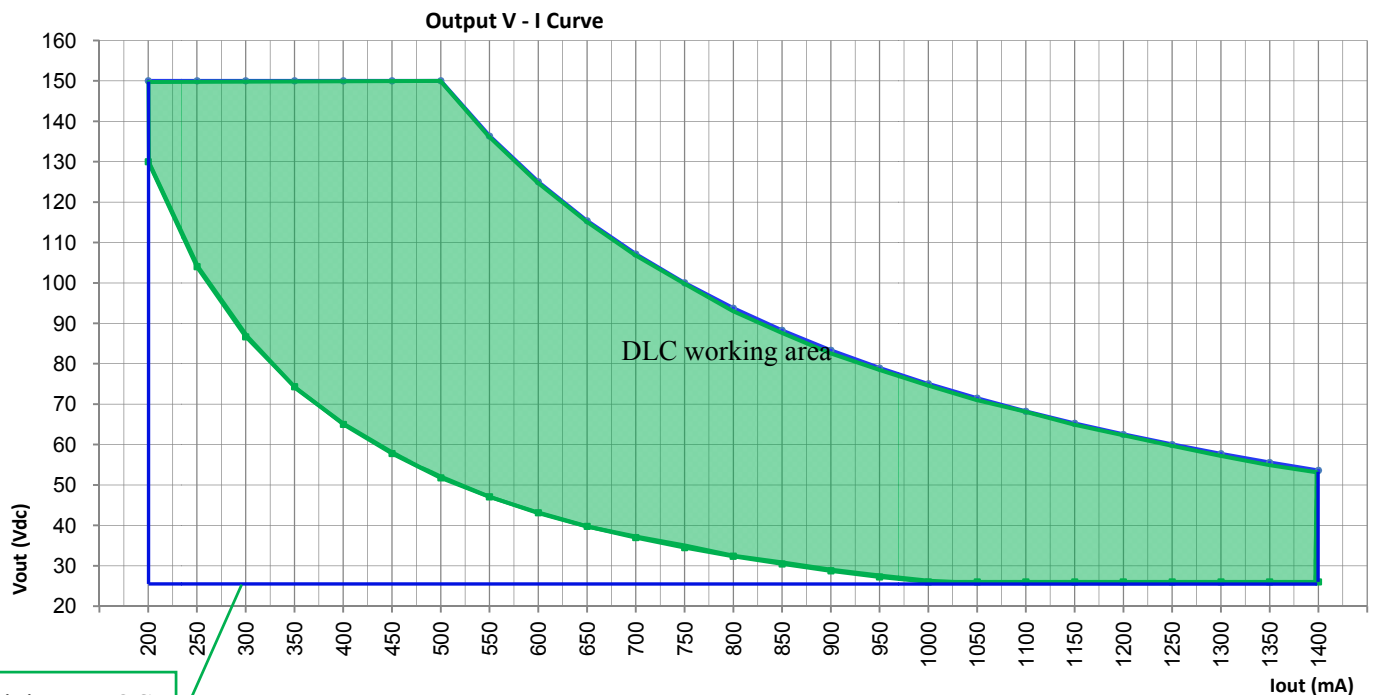
Using YG Programmer USB interface & YG PC based GUI Software.

Default: NTC Low = 2.0K ~ 10% Iout, NTC High = 6.3K, 100% Iout.

### Operating Window & DLC Window (PLY75W-55-C2500)



### Operating Window & DLC Window (PLY75W-150-C1400)



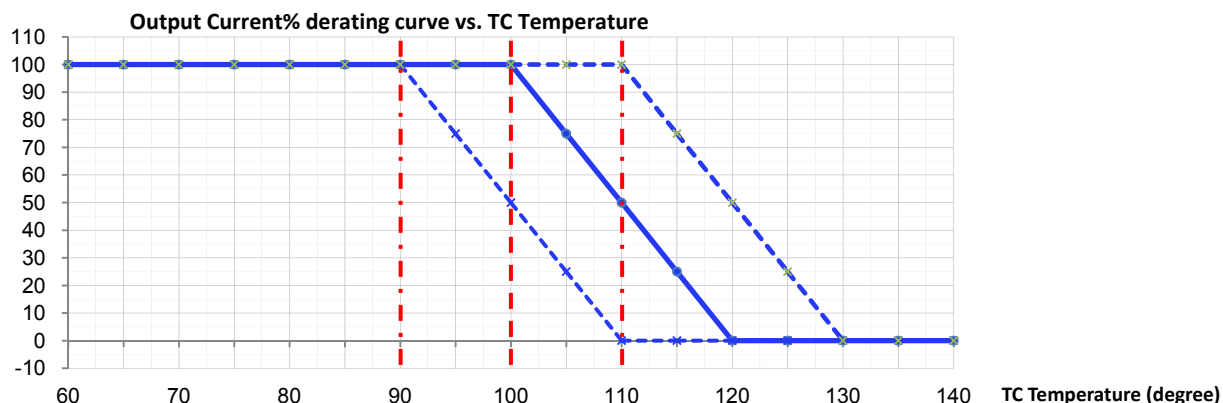
— PF>0.9 and THD<20%, Window that meet DLC standards at input 120-277V range.

— Power Operating Window.

Note: When the output current is set, the output voltage is automatically limited within the curves.



## Output Current derating vs. TC Temperature Curve



Note:

- ◆ The temperature control curve is the test result of the technical sample, and the product is not tested.
- ◆ Affected by the internal temperature distribution of the shell, the test temperature has a large error corresponding to the TC temperature.

## YG Programmer PC Based Software, USB Interface

Programmable Output Current (POC): Programmable Iout from 200mA to 2500mA.

Programmable NTC Values:

Default: 2.0K  $\approx$  10% Iout, 6.3K = 100% Iout.

Programmable settings: NTC Minimum Level (%), NTC Minimum Ohms, NTC Maximum Ohms.

Programmable Minimum Dim Level: 0% (OFF) to 100% Iout programmed value.

### Programming Tool:

The YG Programmer is a programming and configuration tool for YG intelligent programmable LED drivers. It consists of the YG programmer which is connected between the USB port of a computer and the LED driver being programmed, and the YG programmer software. The YG programmer software is a PC based graphical user interface that allows the user to program and configure the operating parameters of an YG Programmable LED Driver. This interface allows the operator to set the LED drivers output current within its specified range. In the increments specified. It also provides the ability to enable/disable and control features like "Dimming", "Auxiliary Output", "NTC Thermal Protection", "Constant Lumen Module" & "End-of-life indicator" when available in the YG intelligent LED driver being programmed.

### YG Programmer:

Is the physical USB unit connected between the USB port of a computer and the LED driver being programmed? This unit also provides all power required to the LED driver being programmed. No connection to an AC power source is required for programming the LED driver.

### YG Programmer Software:

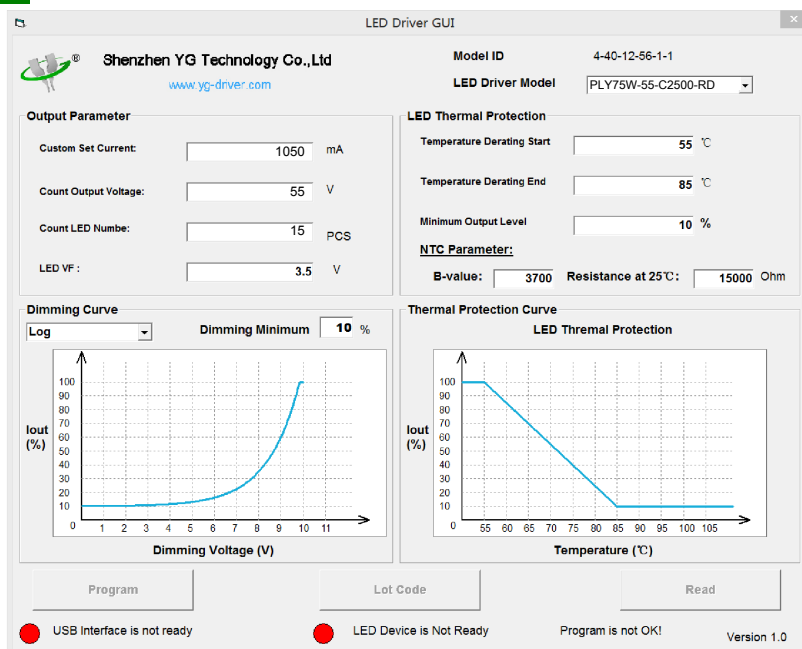
The YG Programmer software is the windows based GUI that allows the user to assign custom part number(s) to the LED driver being programmed. The user can then save the profile to a computer disk and recall as need. The user can then use the "Auto Program" feature to quickly program as many LED drivers with the saved profile as is required. Each driver programming simply requires a click of the mouse to program in a single step.

The YG Programmer software supports bar code scanners. The barcode scanner can be used to automate the programming of the attached LED driver. The barcodes scanner interface also provides an option to either enable or disable logging of the parameters to an excel file.

- PC programming mode is through the programmer PRG-01A two wires connected to the driver, by the GUI interface automatically complete the operation, there are engineering mode and factory mode. This mode requires the programmed driver to power on.

- NFC programming mode is through the programmer PRG-02A (hand-held) or PRG-02B (seat), automatically completed by the GUI interface, there are engineering mode and factory mode. This mode requires the antenna window of the driver to be near the programmer.

## GUI page



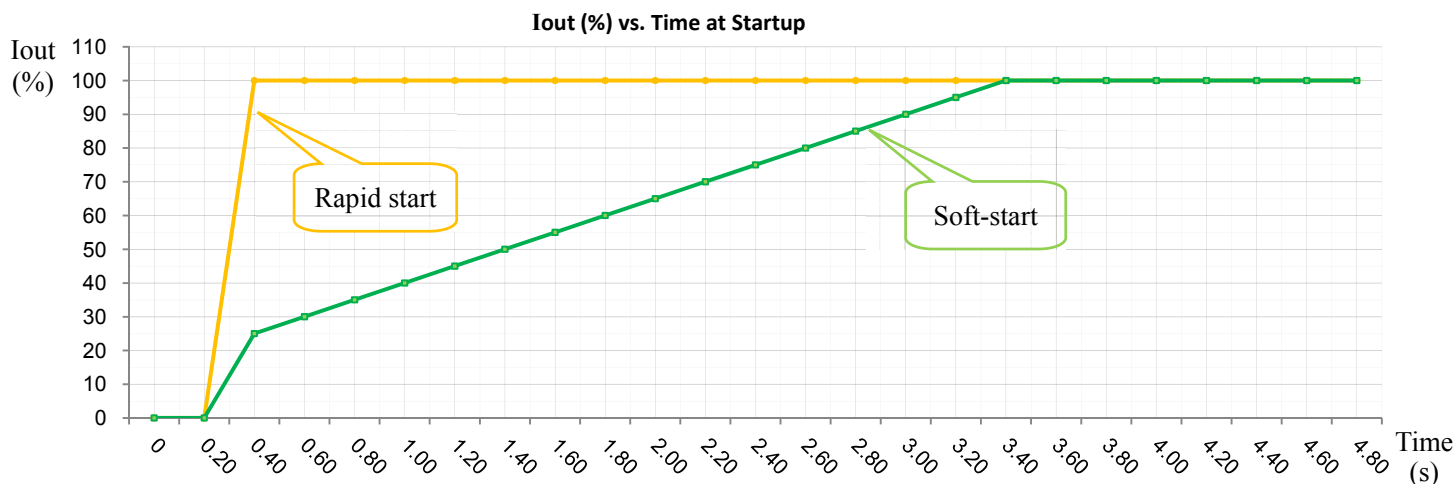
The screenshot shows the LED Driver GUI for Shenzhen YG Technology Co., Ltd. The interface includes fields for Model ID (4-40-12-56-1-1), LED Driver Model (PLY75W-55-C2500-RD), and various output parameters: Custom Set Current (1050 mA), Count Output Voltage (55 V), Count LED Number (15 PCS), and LED VF (3.5 V). It also features LED Thermal Protection settings: Temperature Derating Start (55 °C), Temperature Derating End (85 °C), and Minimum Output Level (10 %). The NTC Parameter section shows B-value (3700) and Resistance at 25°C (15000 Ohm). Two graphs are displayed: a Dimming Curve (Log) showing Iout (%) vs. Dimming Voltage (V) and a Thermal Protection Curve showing Iout (%) vs. Temperature (°C). At the bottom, there are buttons for Program, Lot Code, and Read, along with status indicators for USB Interface, LED Device, and Program status.

### Note:

- ◆ Custom designs available.
- ◆ Please consult with the factory.
- ◆ Specifications subject to change without notice.

## Output Current Soft-start

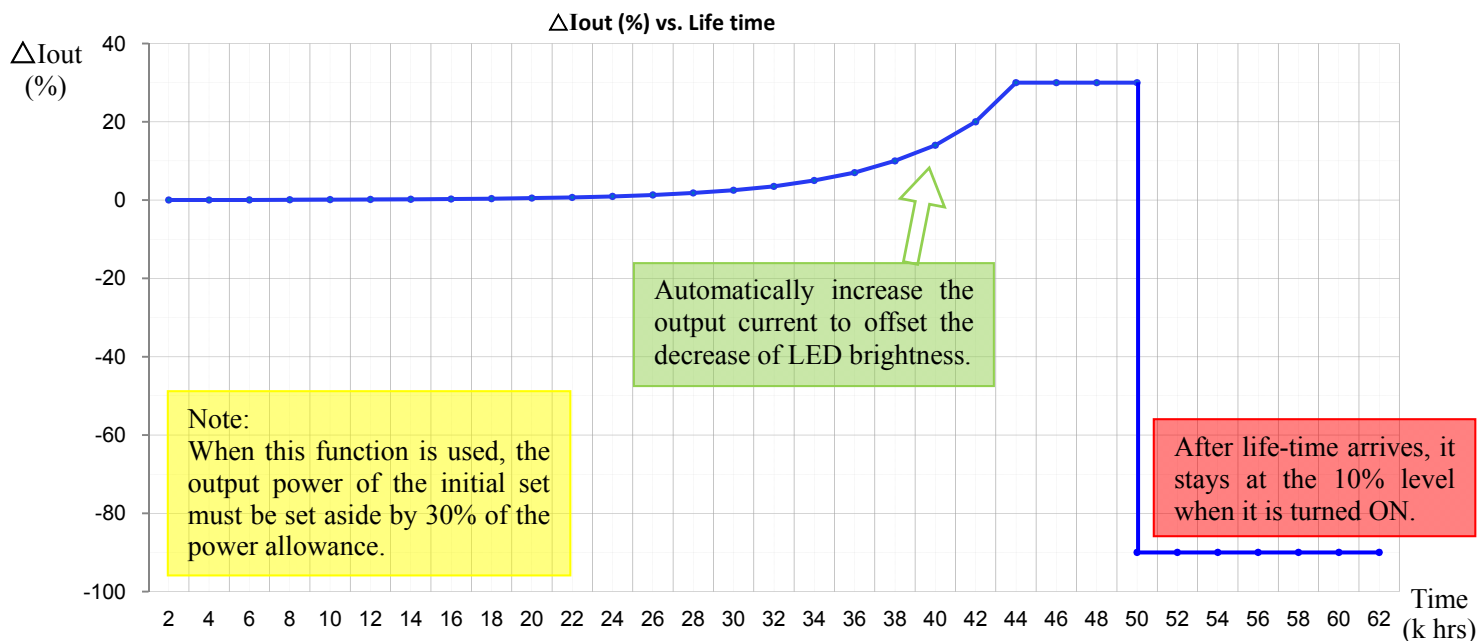
Output current soft-start are programmable (enable/disable) features. The default mode for features is disabled for out-of-the-box products. If these features are required, they must be checked ON in the programming software.



## Constant Lumen Module

The Constant Lumen Module feature of the PLY75W helps to maintain the required lumen output of the fixture at a constant level throughout its lifetime. In general LED's lumen output will depreciate over time and in order to maintain sufficient light level towards the end of lifetime, the LED's are driven at high current initially and will result in more energy consumption. The constant lumen module will give the flexibility to drive the LEDs at optimal driving current throughout its lifetime. This helps in energy savings, constant light output and enhanced reliability of the system.



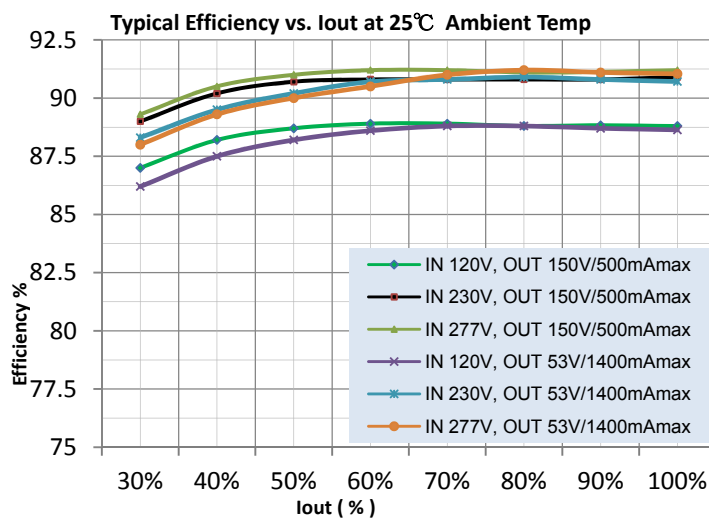
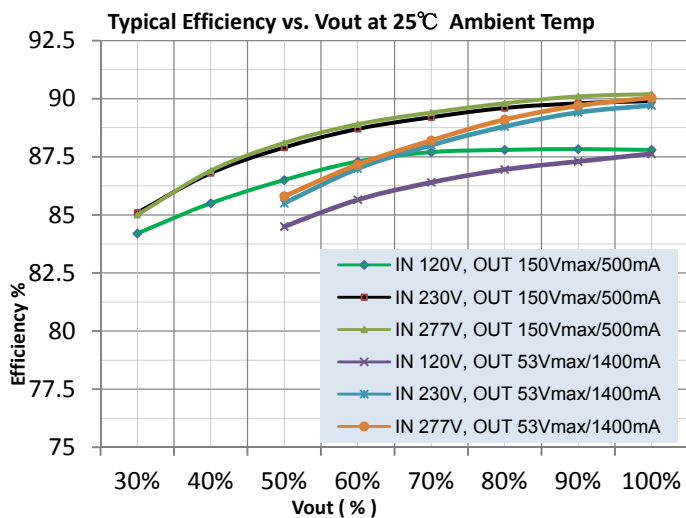


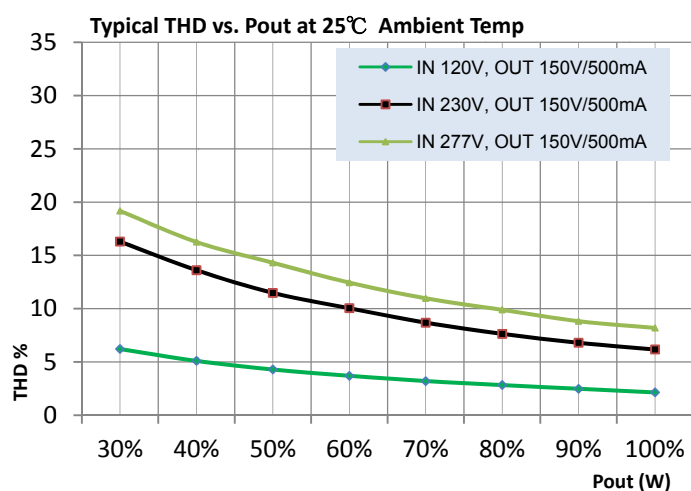
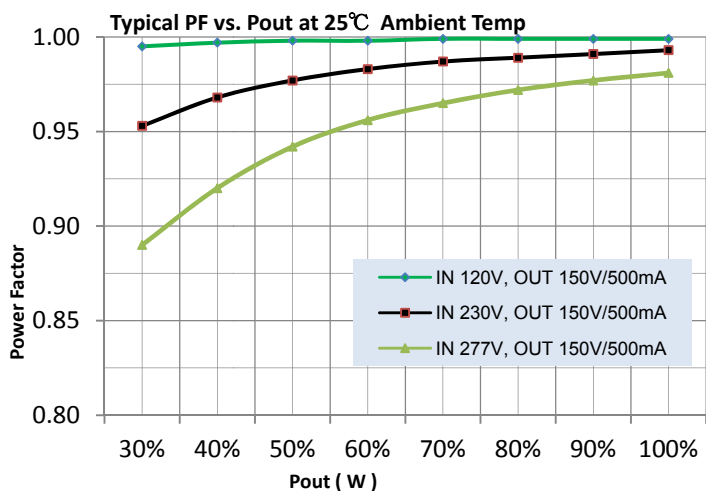
Note: A detailed step-by-step instructions are outlined in the Help section of the YG Programmer software.

## End-of-Life Indicator

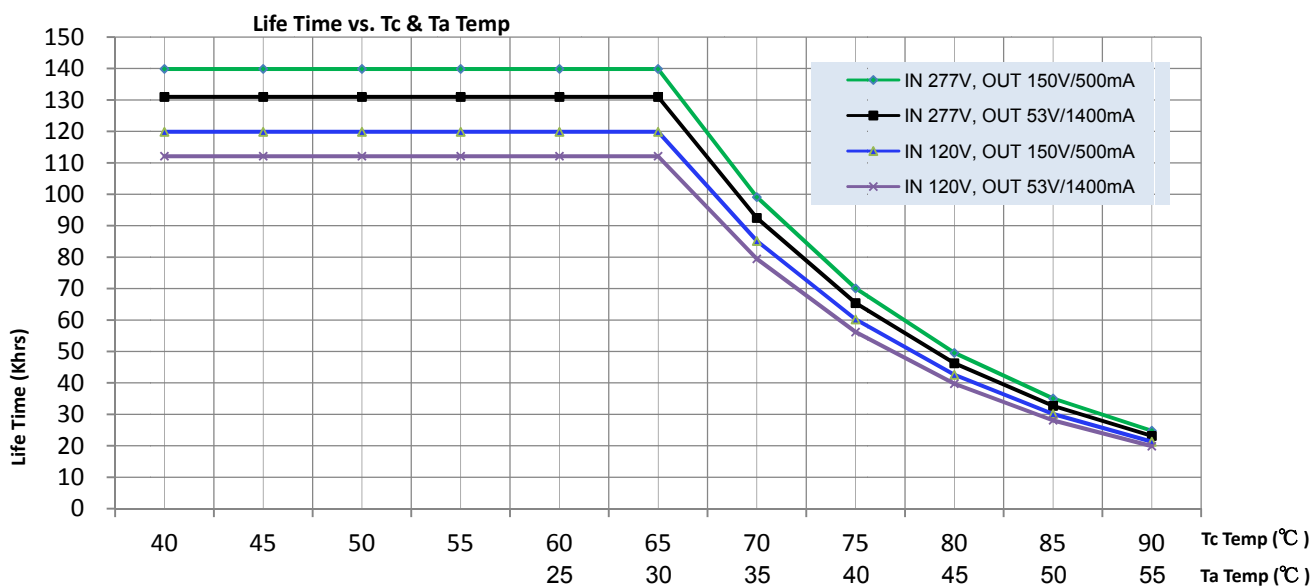
The End-of-Life indicator helps the end user to receive a signal from the fixture indicating that it has reached its programmed life-time. After the LED driver reaches the programmed life-time, whenever it is turned ON, it stays at 'Dim' level (10%).

## Characteristic Curve





## Lifetime Curve

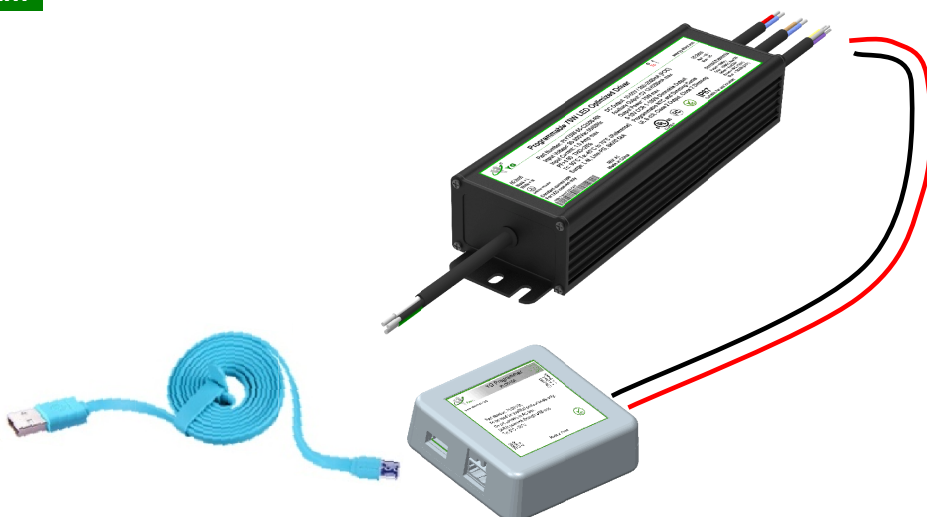


## Programming Connection Diagram

### PC Programming:

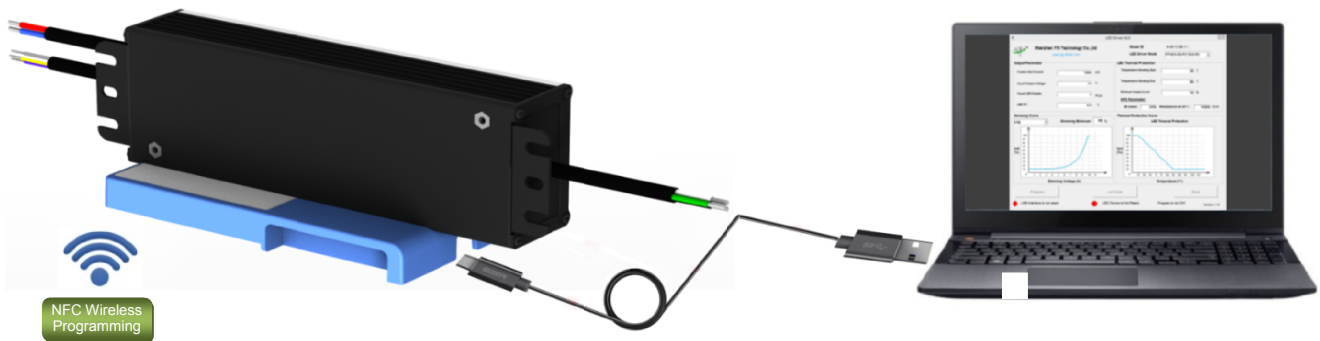
GUI+ (red) → NTC (brown)

GUI- (black) → COM (black)



## NFC Programming:

The NFC programming window is located on the side of the driver, which should be close to the wireless emitter when programming.



## Installation

### ■ UL Cable used in Dry & Damp Location:

AC input for connection the three cores ANSI/UL2733/AWG18 temperature 105 °C core copper wire.

Cable Length: 150mm, stripping on the tin: 10mm.

Where: L — Black wire, N — White wire, GND — Yellow/Green wire.

DC output for connection the two cores ANSI/UL2733/AWG18 temperature 105 °C core copper wire.

Cable Length: 150mm, stripping on the tin: 10mm.

Where: DC+ — Red wire, DC- — Blue wire.

The dimmer control input is the two copper wires, ANSI/UL2733/AWG18 & temperature 105 °C.

Cable Length: 150mm, stripping on the tin: 10mm.

Where: DIM+ (0-10V or PWM) input — Purple wire, DIM- — Gray wire.

The GUI & NTC control input is the three copper wires, ANSI/UL2733/AWG18 & temperature 105 °C.

Cable Length: 150mm, stripping on the tin: 10mm.

Where: Aux V+ — Yellow wire, NTC (GUI+) — Brown wire, COM (GUI-, Aux V-) — Black wire.

Note: This function is only used in PC programmable products.

### ■ UL Cable used in Wet Location:

AC input for connection the three cores ANSI/SJTW(SJOW)/AWG18 temperature 105 °C core copper wire.

Cable Length: 150mm, stripping on the tin: 10mm.

SJTW Cable: L — Black wire, N — White wire, GND — Green wire.

SJOW Cable: L — Brown wire, N — Blue wire, GND — Yellow/Green wire.

DC output for connection the two cores ANSI/ SJTW(SJOW)/AWG18 temperature 105 °C core copper wire.

Cable Length: 180mm, stripping on the tin: 10mm.

SJTW Cable: DC+ — Red wire, DC- — Black or Blue wire.

SJOW Cable: DC+ — Brown wire, DC- — Blue wire.

The dimmer control input is the two copper wires, ANSI/ SJTW(SJOW)/AWG18 & temperature 105 °C.

Cable Length: 150mm, stripping on the tin: 10mm.

SJTW Cable: DIM+ (0-10V or PWM) input —Red wire, DIM- —Black or Blue wire.

SJOW Cable: DIM+ (0-10V or PWM) input —Brown wire, DIM- —Blue wire.

The GUI & NTC control input is the three copper wires, ANSI/ SJTW(SJOW)/AWG18 & temperature 105 °C.

Cable Length: 150mm, stripping on the tin: 10mm.

SJTW Cable: Aux V+ —White wire, NTC (GUI+) — Green wire, COM (GUI-, Aux V-) — Black wire.

SJOW Cable: Aux V+ —Brown wire, NTC (GUI+) —Blue wire, COM (GUI-, Aux V-) —Yellow/Green wire.

Note: This function is only used in PC programmable products.

SJTW is IP67 waterproof cable, SJOW is IP67 waterproof and UV resistant cable

#### ■ **CE, TUV, ENEC Standard:**

AC input for connection the three cores copper wire connection.

Outdoor Type (IP67): IEC 60245 /VDE 0282-4 / H05RN-F 3G1.0mm<sup>2</sup>.

Built – in Type (IP67): IEC 60245 /VDE 0282-4 / 3G0.75mm<sup>2</sup> or UL2733 AWG18 or SJTW.

Indoor Type (No IP67): IEC 60227 /VDE 0281-5 / H03VV-F/H05VV-F 3G0.75mm<sup>2</sup>.

Cable Length: 150mm, stripping on the tin: 10mm.

Where: L — Brown or Black wire, N — Blue or White wire, GND — Yellow/Green wire.

DC output for connection the two core copper wire.

Outdoor Type (IP67): IEC 60245 /VDE 0282-4 / H05RN-F 3G1.0mm<sup>2</sup>.

Built – in Type (IP67): IEC 60245 /VDE 0282-4 / 3G0.75mm<sup>2</sup> or UL2733 AWG18 or SJTW.

Indoor Type (No IP67): IEC 60245 /VDE 0282-4 / 3G0.75mm<sup>2</sup> or UL2733 AWG18 or SJTW.

Cable Length: 150mm, stripping on the tin: 10mm.

Where: DC+ — Brown or Red wire, DC- — Blue or Black wire.

The dimmer control input is the two copper wires, ANSI/UL1569/AWG18 & temperature 105 °C.

Cable Length: 150mm, stripping on the tin: 10mm.

Where: DIM+ (0-10V or PWM) input — Purple wire, DIM- — Gray wire.

The GUI & NTC control input is the three copper wires, ANSI/UL1569/AWG18 & temperature 105 °C.

Cable Length: 150mm, stripping on the tin: 10mm.

Where: Aux V+ — Yellow wire, NTC (GUI+) — Brown wire, COM (GUI-, Aux V-) — Black wire.

Note: This function is only used in PC programmable products.

SJTW is IP67 waterproof cable, SJOW is IP67 waterproof and UV resistant cable

#### **Order ID**

P/N 1: PLY75W-55-C2500-RD

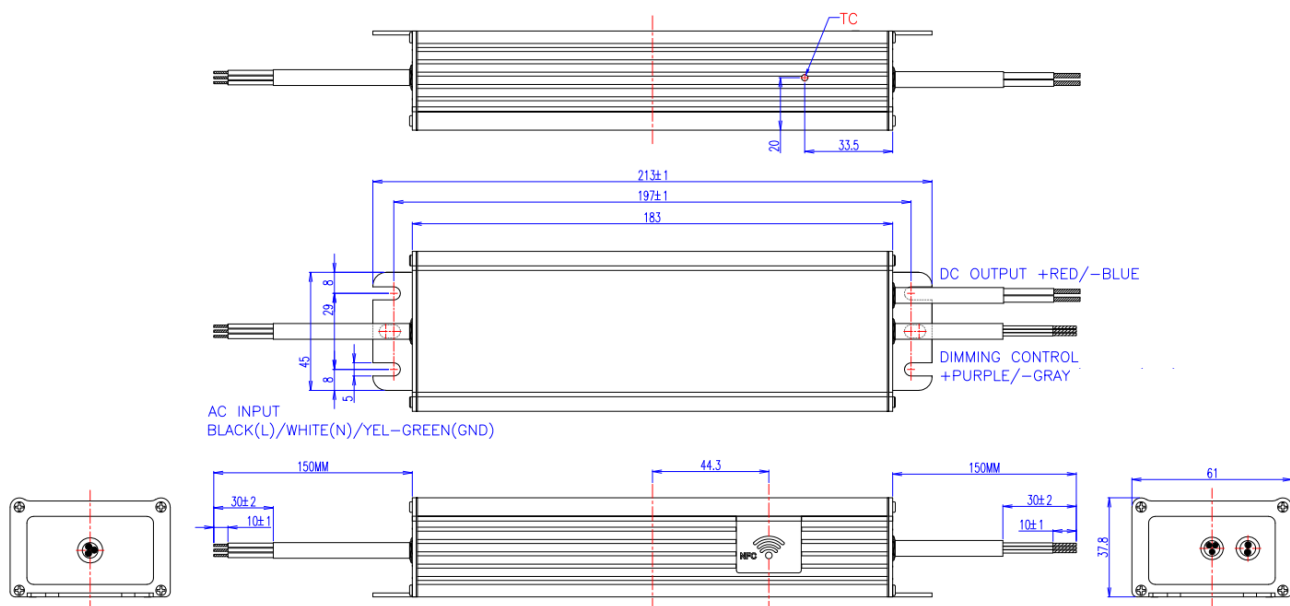
Description: 75W, Maximum output voltage 55 Vdc, Maximum output current 2500 mA, PC programming mode.

P/N 2: PLY75W-55-C2500-RDNFC

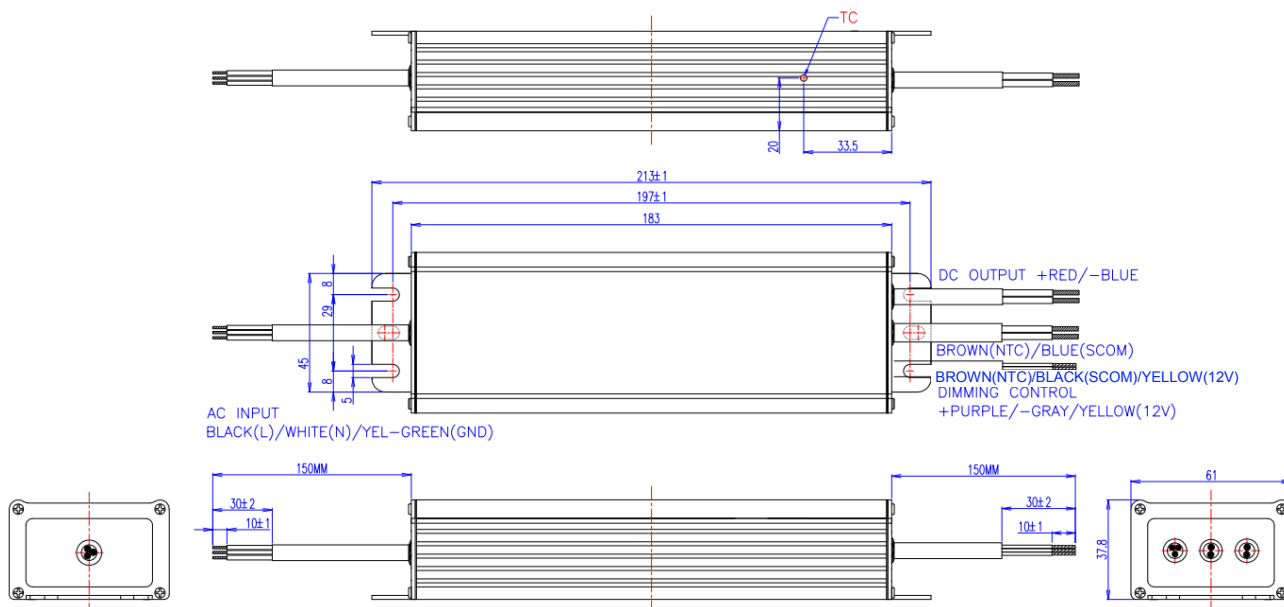
Description: 75W, Maximum output voltage 55 Vdc, Maximum output current 2500 mA, NFC programming mode.

## Product size

### NFC Programming mode



### PC Programming mode



### Note :

- The independent LED drive conforms to the EMC standard.  
But it is not guaranteed to be qualified, when the drive is mounted in the LED lamp.
- Please forgive us for any discrepancy due to the update of the specifications or the upgrade of the product.  
If you need the latest information, please contact our marketing department.
- It is not the same sample for UL and ENEC models.