# C DENRYO

Expand Electrification Life for You

#### Features

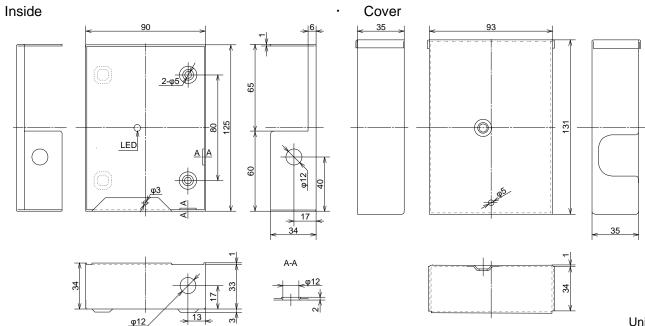
- 13 options of adjustable lighting controls
- Power saving by PWM & PFM control
- · Switchable capability of manual lighting test
- High weather resistant panel
- · Well-designed appearance made by powder coating skill
- · Simple and low power-consumption display by single LED indicators



### Specification

MODEL		DPLS-10
System Voltage		12V
Max. Input Voltage		30Vdc
Max. Input Current		10A
Max. Load Current		10A
Self-consumption Current		9mA
Charging Voltage		14.1Vdc
Over Discharge Protection	Error	10.6Vdc
	Recovery	12.5Vdc
Operation Temperature		-20~60°C
Storage Temperature		-20~60°C
Humidity		30~90%RH non-condensing
Dimensions (D×W×H)		40×96×131mm
Weight		420g

## Dimensions



### Lighting Control Options

DIP Switch Settings		-			
1	2	3	4	Load Operation	
OFF	OFF	OFF	OFF	Load always on	
OFF	OFF	OFF	ON	4 hours on	
OFF	OFF	ON	OFF	4 hours on -> 4 hours PWM dimming to 25%	
OFF	OFF	ON	ON	4 hours on -> 6 hours PWM dimming to 25%	
OFF	ON	OFF	OFF	4 hours on -> 8 hours PWM dimming to 25%	
OFF	ON	OFF	ON	6 hours on	
OFF	ON	ON	OFF	6 hours on -> 4 hours PWM dimming to 25%	
OFF	ON	ON	ON	6 hours on -> 6 hours PWM dimming to 25%	
ON	OFF	OFF	OFF	6 hours on -> 8 hours PWM dimming to 25%	
ON	OFF	OFF	ON	8 hours on	
ON	OFF	ON	OFF	8 hours on -> 4 hours PWM dimming to 25%	
ON	OFF	ON	ON	8 hours on -> 6 hours PWM dimming to 25%	
ON	ON	OFF	OFF	NA	
ON	ON	OFF	ON	NA	
ON	ON	ON	OFF	NA	
ON	ON	ON	ON	Load on from Dusk to Dawn	