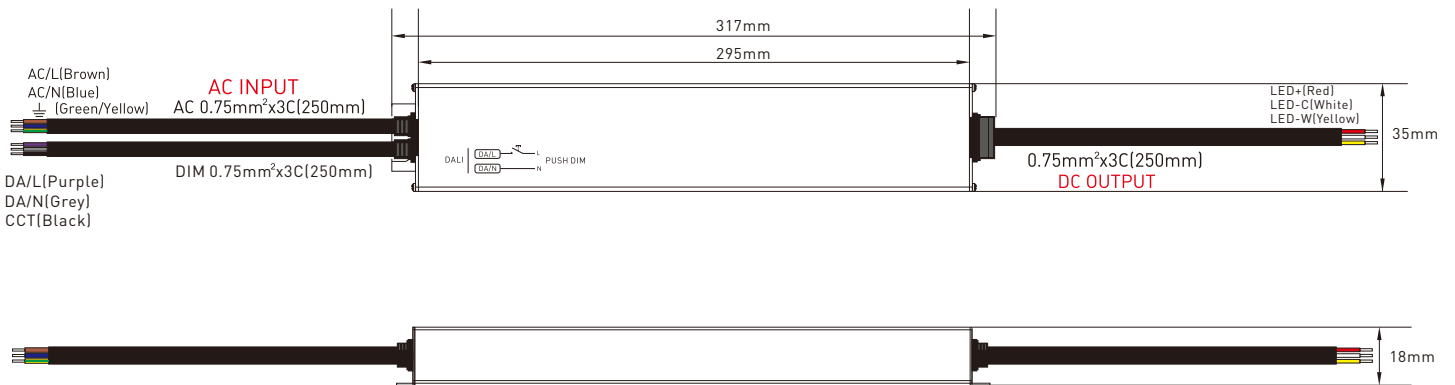


SUPERLIGHTINGLED

Dimensions

Unit: mm

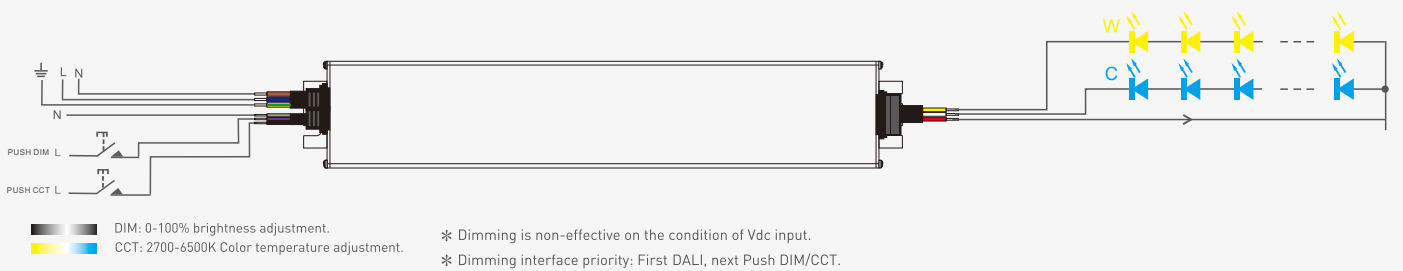


Wiring diagram

DALI Connection



Push DALI/CCT Connection



Push DIM



On/off control: Short press
Stepless dimming: Long press
With every other long press, the brightness level goes to the opposite direction.
Dimming memory: Go to the brightness level adjusted previously when lights are turned on.

Reset switch

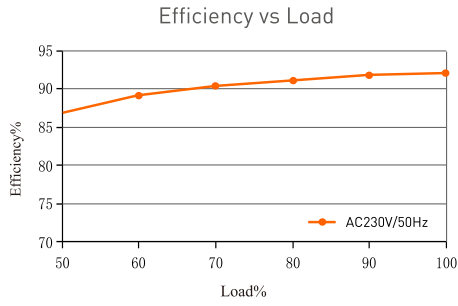
Push CCT



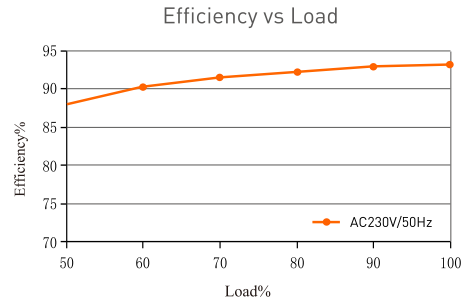
Shift switch color temperature: short press
Stepless Tinting: Long Press
Every other long press, the color temperature will be adjusted in the opposite direction
Color Memory: When PushDIM briefly presses the switch, the light returns to its previously adjusted brightness and color temperature.

Reset switch

Relationship diagrams



YSD-100WUDF-12S

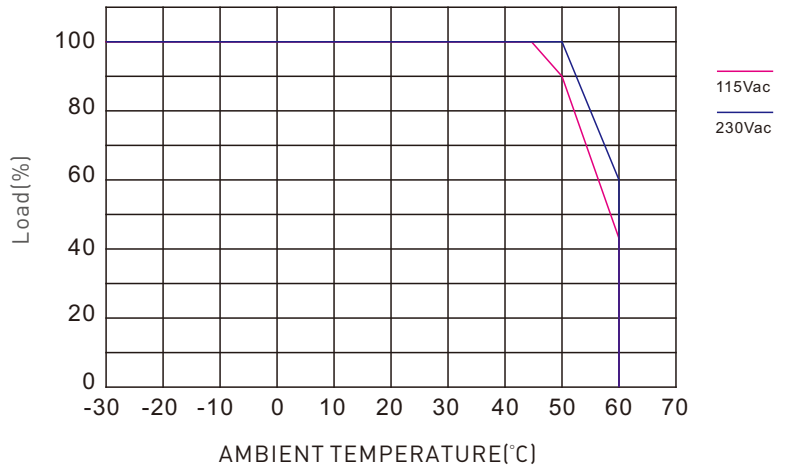


YSD-100WUDF-24S

Packaging Information

DIMENSION	317x35x18mm(LxWxH)
PACKING	mm(LxWxH)
CARTON QUANTITY	PCS
CARTON SIZE	mm(LxWxH)
WEIGHT	465g±10gPCS

Temperature load curve



Flicker Test Form

IEEE 1789

Limit of Modulation in low risk area	
Waveform frequency of Optical output	limit (%)
$f \leq 8\text{Hz}$	0.2
$8\text{Hz} < f \leq 90\text{Hz}$	$0.025 \times f$
$90\text{Hz} < f \leq 1250\text{Hz}$	$0.08 \times f$
$f > 1250\text{Hz}$	Exemption assessment
Limit of Modulation in no effect area	
Waveform frequency of Optical output	limit (%)
$f \leq 10\text{Hz}$	0.1
$10\text{Hz} < f \leq 90\text{Hz}$	$0.01 \times f$
$90\text{Hz} < f \leq 3125\text{Hz}$	$[0.08/(2.5)] \times f$
$f > 3125\text{Hz}$	Exemption assessment (High frequency exemption)

Brightness

- ★ 1%
- ▲ 5%
- ◆ 10%
- 20%
- ▲ 30%
- 40%
- ★ 50%
- 60%
- 70%
- 80%
- ★ 90%
- ◆ 100%

Exemption assessment
(High frequency exemption)

