# WE'VE GOT THE POWER

LED Signage Power Supplies

**GEN LED** **AgiLight®**
Innovative Signage Lighting

# LED SIGNAGE POWER SUPPLIES
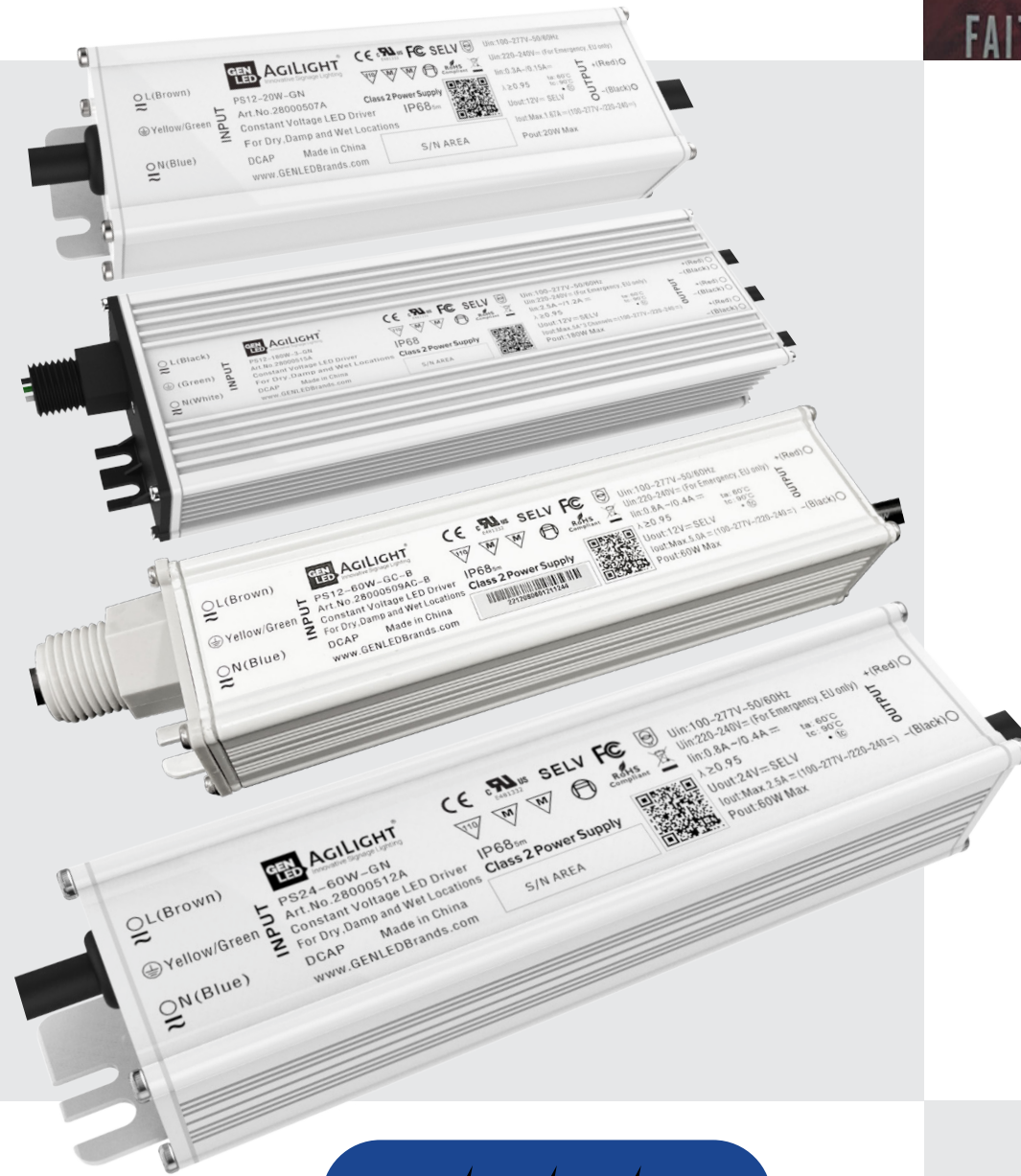
## 12V / 24V

## THE DRIVING FORCE BEHIND YOUR LED SIGNAGE LIGHTING

∨ ∨ ∨ ∨ ∨

Your premium LED signs are only as good as your power supply. A faulty driver is often the first point of failure in a sign – the weakest link! Trust your premium AgiLight LED signage modules to robust, reliable AgiLight power supplies.

## SAFETY FIRST

AgiLight offers power solutions with full metal enclosures suitable for dry, damp and wet locations. Built-in overvoltage, overcurrent, overtemperature and short circuit protections defend against the elements. Weather any storm with extra surge protection available for unpredictable or demanding locations.

60W 12V Power Supply with Enclosure
Built-in enclosure offers great value!

## A TRUE
# 7-year
## Warranty
## ≥ Ta 140 °F / 60 °C

## TOTAL PROTECTION

Our premium power supplies come with premium protection. They are built to work in the most challenging environments. With stellar, true 7-year warranties, top-line AgiLight drivers are good for a minimum of 70,000 hours in ambient (operating) temperatures up to 140 °F (60 °C) with case temperature allowances that range as high as 176 °F (80 °C) to 203 °F (95 °C). And, when used in complete systems with AgiLight modules, we back our power supplies with a solid labor guarantee.

## PERFECT TOGETHER

AgiLight drivers are engineered and designed by our in-house team to work with AgiLight LED modules. Stringent testing for operations and efficiency assures optimal performance with every AgiLight product. Our power supplies feature Constant Voltage output for even, uninterrupted power distribution that keeps your signs shining bright.

## Constant Voltage

## GEN LED AgiLight®
### Innovative Signage Lighting

## BUILT FOR EFFICIENCY & DEPENDABILITY

www.AgiLight.com

# SPECIFICATIONS

## 12V

| Product | 20W 12V | 36W 12V | 60W 12V | 60W 12V with threaded connector |
|---|---|---|---|---|
| | CE cULus FC RoHS SELV | CE RoHS | CE cULus FC RoHS SELV | CE cULus FC SELV |
| Part Number | PS12-20W-GN | PS12-36W-GN-B | PS12-60W-GN-B | PS12-60W-GC-B |
| Article Number | 28000507A | 28000508B | 28000509B | 28000509AC-B |
| Rated Voltage | 100 - 277 VAC | 100 - 277 VAC | 100 - 277 VAC | 100 - 277 VAC |
| Output Power | 20 W | 36 W | 60 W | 60 W |
| Dimensions (L x W x H) | 5.67 x 1.65 x 0.9 in. 144 x 42 x 23 mm | 7.36 x 1.61 x 1.14 in. 187 x 41 x 29 mm | 10.16 x 1.3 x 0.86 in. 258 x 33 x 21.8 mm | 6.89 x 1.73 x 1.34 in. 175 x 44 x 34 mm |
| IP Rating | IP68 | IP68 | IP68 | IP68 |

| Product | 60W 12V with enclosure | 100W 12V | 3-Channel 180W 12V | 200W 12V |
|---|---|---|---|---|
| | cULus LISTED FC RoHS SELV | CE cULus FC RoHS SELV | CE cULus FC RoHS SELV | CE cULus FC RoHS SELV |
| Part Number | PS12-60W-100-277V-ENC-B | PS12-100W-GN-B | PS12-180W-3-GN | PS12-200W-GN |
| Article Number | n/a | 28000510B | 28000515A | 28000511A |
| Rated Voltage | 100 - 277 VAC | 100 - 277 VAC | 100 - 277 VAC | 120 - 277 VAC |
| Output Power | 60 W | 100 W | 180 W (60 W x 3 Channels) | 200 W |
| Dimensions (L x W x H) | 7.4 x 3.72 x 1.57 in. 188 x 94.5 x 40 mm | 13.07 x 1.3 x 0.86 in. 332 x 33 x 21.8 mm | 10.28 x 3.46 x 1.5 in. 261 x 88 x 38 mm | 9.84 x 2.66 x 1.38 in. 250 x 67.5 x 35 mm |
| IP Rating | UL Listed suitable for dry, damp and wet locations | IP68 | IP68 | IP68 |

## 24V

| Product | 30W 24V | 60W 24V | 100W 24V | 300W 24V |
|---|---|---|---|---|
| | CE cULus FC RoHS SELV | CE cULus FC RoHS SELV | CE cULus FC RoHS SELV | CE cULus FC RoHS SELV |
| Part Number | PS24-30W-GN | PS24-60W-GN | PS24-100W-GN | PS24-300W-3-GN |
| Article Number | 28000516A | 28000512A | 28000513A | 28000514A |
| Rated Voltage | 100 - 277 VAC | 100 - 277 VAC | 100 - 277 VAC | 100 - 277 VAC |
| Output Power | 30 W | 60 W | 100 W | 300 W (100 W x 3 Channels) |
| Dimensions (L x W x H) | 7.36 x 1.61 x 1.14 in. 187 x 41 x 29 mm | 7.56 x 1.73 x 1.34 in. 192 x 44 x 34 mm | 8.46 x 2.66 x 1.38 in. 215 x 67.5 x 35 mm | 11.22 x 2.95 x 1.63 in. 285 x 75 x 41.5 mm |
| IP Rating | IP68 | IP68 | IP68 | IP68 |