

# LED POWER SUPPLY

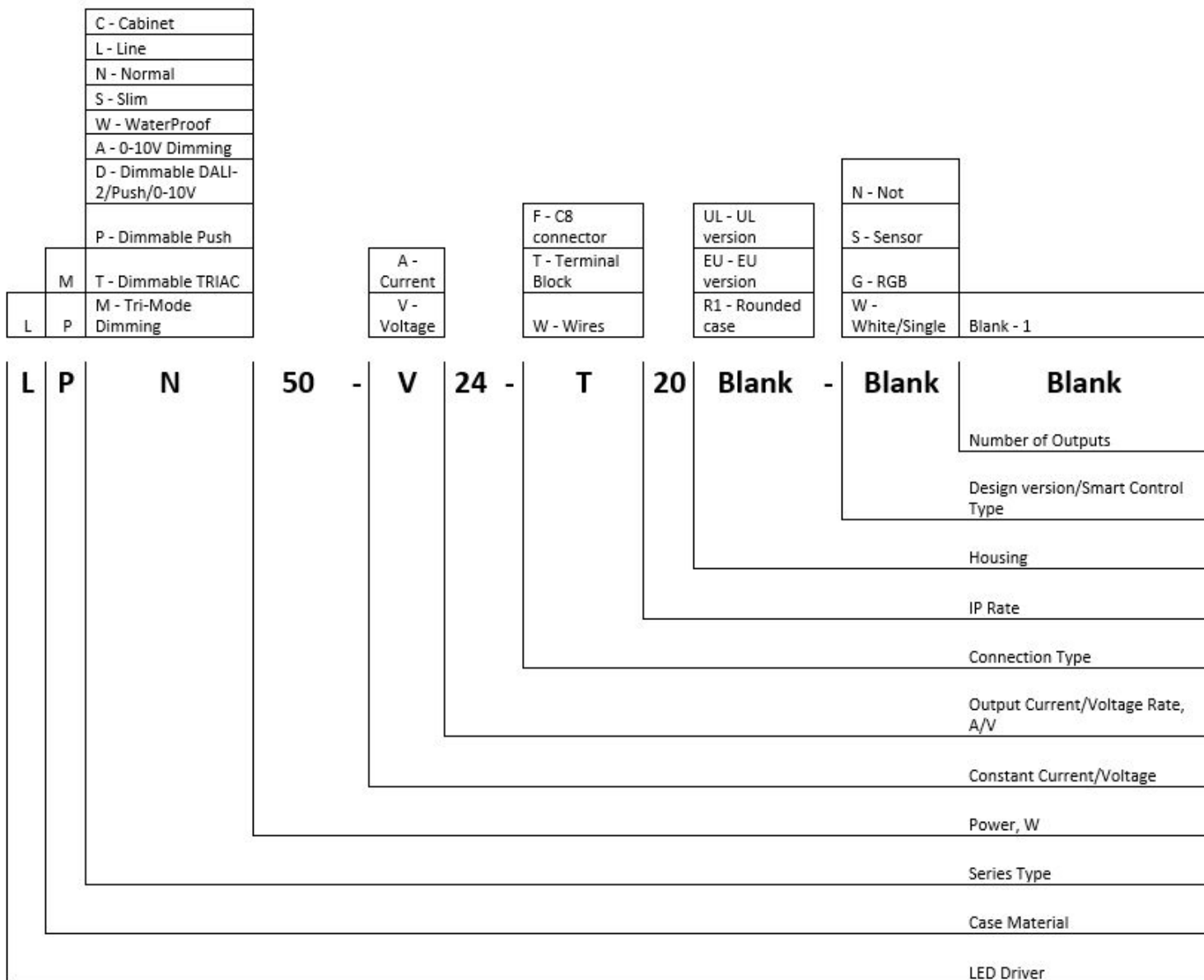
CATALOGUE 2025





**ELCOMTECH - бренд  
премиального качества!  
Продукция изготавливается с  
применением уникальных  
технологий и новейших материалов.  
Главная цель компании сделать Hi-Rel  
продукцию доступной для  
общепромышленного применения.  
Гарантия на продукцию до 10 лет.**

# КЛАССИФИКАТОР



## LPN150/200 Series



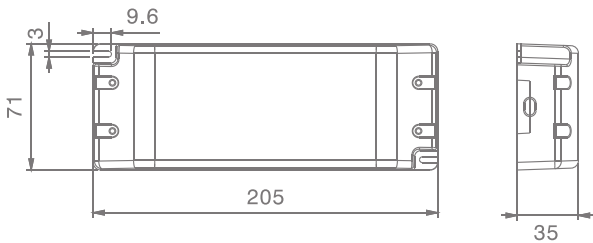
**220-240V AC**  
Input Voltage

**50/60Hz**  
Input Frequency

**150/200W**  
Rated Power

- Safety standard: EN61347-1, EN61347-2-13,
- EMI standard: EN55015
- EMS standard: EN61547
- ERP: EU2019/2020
- Protection: Short Circuit/Overload/Over Voltage/Over Temperature
- 100% full load burn in test
- Auto restart after remove of fault conditions
- RoHS Compliance
- IP20

### Dimensions (mm)



### Constant Voltage

| Model          | Power (max.) | Input Voltage | Output Voltage | Output Current (max.) | PF     | Voltage Tolerance | Efficiency | Dimensions (LxWxH) |
|----------------|--------------|---------------|----------------|-----------------------|--------|-------------------|------------|--------------------|
| LPN200-V12-T20 | 200W         | 220-240V AC   | 12V            | 16.6A                 | ≥ 0.95 | ± 5%              | 92%        | 205x71x35mm        |
| LPN200-V24-T20 | 200W         | 220-240V AC   | 24V            | 8.33A                 | ≥ 0.95 | ± 5%              | 92%        | 205x71x35mm        |
| LPN200-V36-T20 | 200W         | 220-240V AC   | 36V            | 5.55A                 | ≥ 0.95 | ± 5%              | 92%        | 205x71x35mm        |
| LPN200-V48-T20 | 200W         | 220-240V AC   | 48V            | 4.16A                 | ≥ 0.95 | ± 5%              | 92%        | 205x71x35mm        |
| LPN150-V12-T20 | 150W         | 220-240V AC   | 12V            | 12.5 A                | ≥ 0.95 | ± 5%              | 92%        | 205x71x35mm        |
| LPN150-V24-T20 | 150W         | 220-240V AC   | 24V            | 6.25 A                | ≥ 0.95 | ± 5%              | 92%        | 205x71x35mm        |