



- Wide range of colors (6500K, 4000K, 3000K, 2700K).
- Low color temperature tolerances (MacAdam 3).
- High color rendering index CRI>80.
- Complies with Zhaga standard.
- Ideal for linear and panel lights.
- Easy installation.
- Long life time: >50 000 hours.
- 5-year warranty.

#### EXTENSIVE USE OF OPTIONS:

Lighting fixtures  
manufacturing



Residential  
use



Commercial  
lighting projects



Outdoor  
lighting



#### TECHNICAL DATA



| Model                       | AM-L560W24-V180CHBM-RGB8XX 8.1/11.2W           |        |        |         |         |         |         |
|-----------------------------|------------------------------------------------|--------|--------|---------|---------|---------|---------|
| Dimensions                  | 580x24x4.0 mm                                  |        |        |         |         |         |         |
| Voltage                     | 24V                                            |        |        |         |         |         |         |
| Current                     | 337 mA                                         |        |        | 466 mA  |         |         |         |
| Power                       | 8.1 W                                          |        |        | 11.2 W  |         |         |         |
| LED quantity, pcs           | 84                                             |        |        | 96      |         |         |         |
| Color temperature (CCT)     | Red                                            | Blue   | Green  | 2700K   | 3000K   | 4000K   | 6500K   |
| Luminous flux               | 170 lm                                         | 111 lm | 357 lm | 1862 lm | 1911 lm | 2014 lm | 2003 lm |
| Energy Class                | G                                              | G      | G      | D       | D       | C       | C       |
| Color rendering index (CRI) | -                                              |        |        | >80     |         |         |         |
| Light angle                 | 120°                                           |        |        |         |         |         |         |
| Working temp. (Tc point)    | -40°C – +85°C                                  |        |        |         |         |         |         |
| Connection                  | 10 x 1 pole connector. For 0.20-0.75 mm² wires |        |        |         |         |         |         |

#### TECHNICAL DRAWING (mm)

