



### Features:

- No UV or IR light radiation.
- Provide 360° beam angles.
- Low Power Consumption: Less than 30Watts.
- Long lifetime: 25000 hours (L<sub>70</sub>).
- High CRI: 70-85.
- Correlated Color Temperature: 5500-6500K.
- Operating temperature: -20°C~+60°C.
- 12-28V DC input.
- LED type: ZES.
- Waterproof grade :IP65.
- Lamp type: H4.
- Vehical with double lights.
- Hydraulic fans with high speed for better heat dissipation.
- In-line type, small size and easy installation .
- Fog lights and headlights can be used.

### Benefits:

- Energy Cost Savings:  
Over 60% Compared to Incandescent.
- Solid-State:  
High-Shock & High-Vibration Resistant,  
Both Electrical and Mechanical
- Energy Cost Savings:
- Eco-Friendly:  
No Mercury, No Lead Content
- No Hazardous Emissions:  
No UV or IR Radiation
- Constant Light Output:  
Even Lighting, Non-Halation

### Applications:

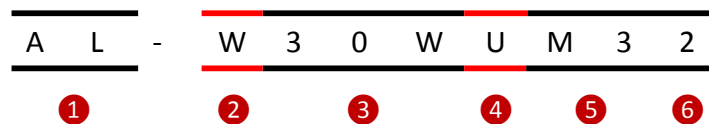
- Used in automobile lights: Fog lights and Headlights
- Other Lighting

Product Specifications:

Input Voltage	12-28V DC
Wattage	30W
Operating Temperature	-20°C ~ +60°C
Storage Temperature	-30°C ~ +70°C
Net Weight per piece (g)	53g
Certifications	RoHS Compliant
Size	∅ 24*81.2mm

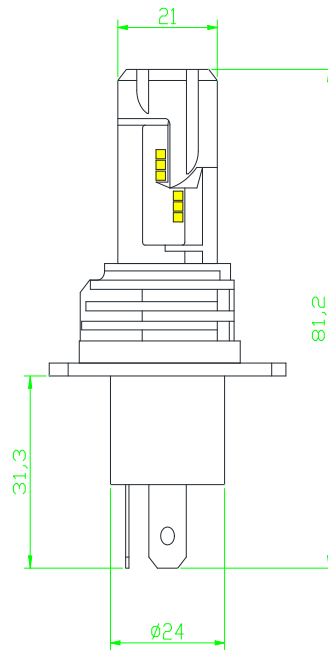
Product Selection Guide:

Part No.	Beam Angle	Total Lumens	CCT	Color	CRI
AL-W30WU-M3-2	360°	2000±10%	5500-6500K	White	≥70



①	AL:	Automotive Light
②	W:	W-White
③	30W:	The LED Power is 30W
④	R:	DC12-28V
⑤	M3:	Automotive Light
⑥	2:	Type

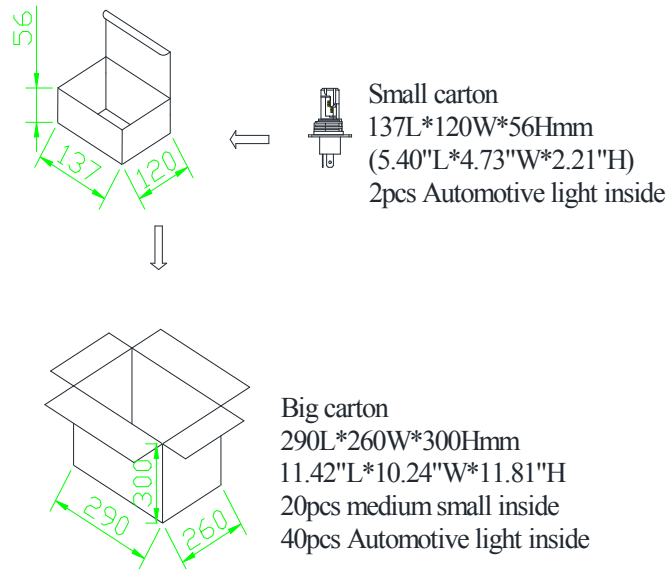
### Product Dimensions:



### Notes:

1. All dimensions unit in mm
2. Tolerances are  $\pm 1$ mm unless otherwise noted.

### Package Dimension:



### Installation Instructions and Warnings:

- Turn off power before inspection, installation, or removal.
- Not for use where exposed to the weather
- Do not use in totally enclosed fixtures.
- Not for use with dimmers.
- Please make sure to use a suitable adapter. Please mind the minimum load of your adapter.

#### Notes:

The part number, type, and specifications mentioned in this document are subject to future change and improvement without notice. Before production usage customer should refer to the latest datasheet for the updated specifications.