Things to get for the power system and lights:

1. 24V 8A Power Supply Adapter AC 100-240V to DC 24 Volt 8 Amp 192W Power Converter Low Voltage Transformer with 5.5 x 2.5/2.1mm DC Output Jack for LED Strip Light CCTV Cameras LCD Monitor 3D Printer

<https://www.amazon.com/Adapter-100-240V-Converter-Voltage-Transformer/dp/B0C9LZ26LK/ref=sr_1_6?crid=11FJG2YI6JE68&dib=eyJ2IjoiMSJ9.aMxCLWqclbCw9PbW1Eb9RD8yavfZEsgiQGp1YVnUIvlAEmno3ES2VzZvmTgHYbkmzrUiaqaNURqamIxPg__iCfwP5XLPkS_Y0AAbOhvZTgtek3PWZQSzCcWGsIrMvzCDy9VhfWMJXTLUjNqCSUS1C3JfSjRM3EgUZ6KZzP2Jp2pKOcrS8gV5ZnLVVd-KpFcATJcgN8H4QxpXEHgHkq9P28BZvjmPOQVvP5PbsLw5Pbk.lsqX4QEK8PohfVTnDSV6ZvgHqP92pTFD2e6WwTKx1Ys&dib_tag=se&keywords=ac-dc+24v+8a+240w+precision+buck+converter&qid=1747379111&sprefix=%2Caps%2C217&sr=8-6>

2. halogen bulb 24V 20W

<https://www.amazon.sa/-/en/ShuoHui-Halogen-Dimmable-Bi-Pin-Capsule/dp/B09FYRKYX5/ref=sr_1_6?sr=8-6>

if not this one then 2a and 2b (connectors for the bulbs)

2a. 10 x P21W 24V 21W BA15s Ball Lamp Brake Light Reverse Light Daytime Running Light Bulb Indicator Tractor Truck Outdoor Lamp Vintage Timer

<https://www.amazon.sa/-/en/LIGHTWORLD24-Welt-Lichter-Reverse-Indicator/dp/B0C5BBHVXZ>

2b. YSY 1156 BA15S P21W Turn Signal Brake Light Bulb Socket Wire Harness Connector (4pcs)

<https://www.amazon.com/YSY-1156-Signal-Harness-Connector/dp/B07WTB4GBL>

3. the cover for the lights will also make it safe for use as the lights get too hot ..

We will get it later.