

35 vs. 55 Watt HID Kit

35w = 3,400 Lumens

55w = 5,000 Lumens

Lumens = Measure of Light Output (Brightness)

Q: What determines the wattage of an HID kit?

A: The wattage of the HID kit determined by the ballast. All our bulbs are rated up to 60W and work with both the 35W and 55W ballasts without compromising the lifetime of the bulbs.

Q: 35w or 55w?

A: 35watt is for general use. It gives 300% more light and uses 50% less power.

35w:

- Provides the best everyday and long term reliability.
- Produces a light output that's still more than adequately bright.
- Bulbs will run at their rated Kelvin/color temperature.

55w:

- Provides approximately 25-30% more intensity in the light output compared to 55w.
- Added heat can potentially reduce the reflectivity inside housings, in some cases melt smaller plastic housings (i.e. fog lights)
- Washes out the color of the HID bulb (more power to bulb = 6000k looks like 5000k and 8000k looks like 6000k, etc.)