Universal Led Ring

Introduction

Cause i can not find precise led ring.
There's no existing solution to get 16 pots in line with its rings which fits in a 19" rack face.
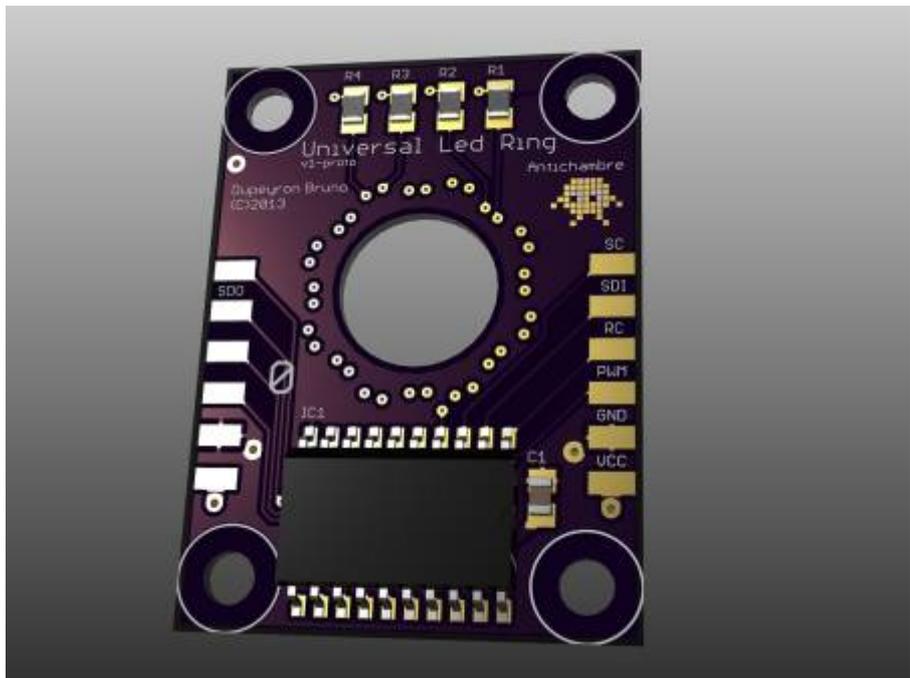So i tried to design it.

The goal:

- 20mm diameter ring.
- 32 matriced Leds on SR.
- 26mm between 2 rings for 16 to fit in a 19" rack.
- For encoders and potentiometers 270° and 300°.
- Low profile for integration facility.

Autocad design rendering:

...