To design and develop Div1/Zone1 lighting fixture using LED technology to replace existing metal halide from 150W to 320W HID.

A combination of fitness band and a Smart-watch that lets the user track his activity through the day and also provide read-outs (text, e-mail etc.) from his smart phone. Being a fitness band and an integrated Smart-watch, the device extends itself to an almost continuous usage.

Battery: 3.7V 400mAh (Li-Polymer)

DIMENSIONS:
- Mother Board: 830 mm² and for Sensor Board: 342 mm²
- Case volume: 50 X 35 X 15 mm³

END CUSTOMER USAGE
- To be worn on the user’s wrist and synced with smart phone via Bluetooth

FEATURES
- Fitness
- Notifications
- Sleep Tracker
- Ability to connect to many devices
- User friendly Widgets
- Companion Apps
- Music Control
- Daylight Readable
- Customizable Faces
- Backlight