

Smart Lighting Kit



Innovation

Complete development platform for Smart Lighting
Ethernet or BLE for control and monitor
Modular approach
Power efficiency
EMS-friendly design
Simple BoM

Value Advantage

Out-of-the-box user experience
Multi connectivity for Control and Monitor
Power measurement
Full Reference Design Competence transfered
Standard interface for module integration
Full manufacturing archive (Layout , Gerber FW etc etc)
Reduced number of component sources
WE for passive , ON Semiconductor for active
Smooth 12 bits dimming

- ✓ SIMPLE
- ✓ EMS friendly
- ✓ COST effective



Current Proposition

POE or AC source
70W driver over 2 LED independant Channels
Eclipse SDK with Mobile App (IoS / Android)
Source code for Control and Connect
FreeRtos
Full documented platform (HW and SW)
FOTA over BLE
Mobile App (Android and IoS)



Roadmap

Mesh / Zigbee / Localization (Q2- 3 2020)

ON Semiconductor®

