

### Legend

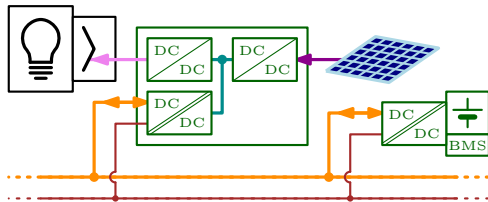
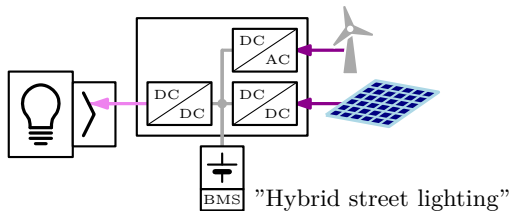
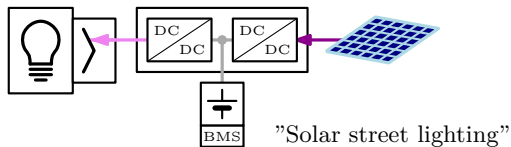
➡ Electrical Power (MPPT)

➡ Electrical Power (ELV)

— Rosef CAN Bus

□ Component Powered by ELV

□ Rosef Designed Assembly / PCB



### Legend

➡ Electrical Power (MPPT)

➡ Electrical Power (CC)

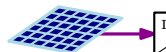
➡ Electrical Power (ELV)

➡ Electrical Power (HiPwr)

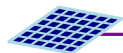
— Ethernet TCP/IP

□ Rosef Designed Assembly / PCB

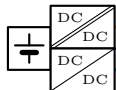
SOURCES



PV Mini



PV Module



Battery Module



Battery Mini

STORAGE

CONTROLABLE LOADS  
(Direct Storage)Thermal Storage  
Air ConditioningThermal Storage  
RefrigeratorWell Pump &  
Water Storage

Legend

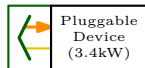
➤ Electrical Power (MPPT)

➤ Electrical Power (HiPwr)

➤ Electrical Power (ELV)

— Rosef CAN Bus

— Rosef Serial Interface

 HiPwr Socket / Plug ELV Socket / PlugPluggable  
Device  
(24W)Pluggable  
Device  
(280W)Pluggable  
Device  
(3.4kW)

E27



INDEPENDENT LOADS

