



Description

INPUTS:
- A_LIGHT_SEN_[N, E, S, W]_I: Positioned LDR signal
- A_SETPOINT_LDR_[N, E, S, W]: LIGHT SENSORS Threshold set values

OUTPUTS:
- C_LIGHT_[N, E, S, W]_O: binary signal for light detected
- ECLIPSE_O: Eclipse detection (all sensors off) signal

Solar direction and eclipse detection logic

LKP Systems

Sheet: /solar_eclipse/
File: solar_eclipse.kicad_sch

Title: Solar – Eclipse

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