# Radiant Slab RC Model 1

Notes:

Thermal insulation as fixed temperature boundary, T\_adj =T\_sink = 21 C

Diagram, schematic

Description automatically generated

# Radiant Slab RC Model 2

Notes:

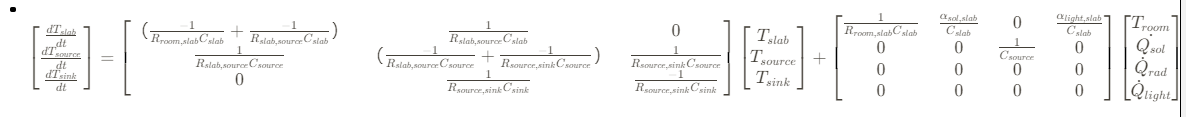
Thermal insulation temperature as one of state variables.

Diagram

Description automatically generated

Text, schematic

Description automatically generated with medium confidence



Diagram

Description automatically generated

Text

Description automatically generated

# Performance

|  |  |
| --- | --- |
| Radiant Slab RC Model 1 | Radiant Slab RC Model 2 |
| Chart  Description automatically generated | Chart, line chart  Description automatically generated |

|  |  |
| --- | --- |
| Radiant Slab RC Model 2  No lighting consumption data | Radiant Slab RC Model 2  With lighting consumption data |
| Chart, line chart  Description automatically generated | Chart, line chart  Description automatically generated |