

Run NDDL model - PLASMA/examples/Light/Light-initial-state.nddl - Eclipse SDK

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Launches Light-initial-state.nddl

File: **Light-initial-state.nddl**

Horizon 0 100

Run for 100 ☐ Allow violations

Step count: 7 Run time: 23 msecs

```
#include "Light-model.nddl"

// Problem instance : turning the light off
LightSwitch switch1 = new LightSwitch();
LightBulb bulb1 = new LightBulb(switch1);

// At time 0, the bulb is on
fact(bulb1.On initialCondition);
eq(initialCondition.start,0);

// We want the bulb to be off by time 10
goal(bulb1.Off goal1);
lt(0,goal1.start);
lt(goal1.start,10);
```

