

```
1 -----
2 --
3 --          GNAT RAVENSCAR for NXT          --
4 --          Copyright (C) 2011, AdaCore    --
5 --
6 -----
7
8 --  Constructor functions for Light_Sensor ADT
9
10 package NXT.Light_Sensors.Ctors is
11   pragma Elaborate_Body;
12
13   function Make (Port : Sensor_Id; Floodlight_On : Boolean := True)
14     return Light_Sensor;
15   --  Constructs a Light_Sensor with sensor input identifier set to Id.
16   --  Floodlight_On controls whether the floodlight is on or off.
17
18 end NXT.Light_Sensors.Ctors;
19
```