

**TUFF Dome**

Controls up to 500 watts Incandescent or 250 watts Fluorescent of outdoor lighting from an unobtrusive sensor with RAB Stealth technology. Color matched Vandalproof Lens. Full 180° view.

Finish:  Architectural Bronze  
 White




**Hi/Lo TUFF Dome**

Hi/Lo Sensor. Runs lamps at 20% wattage dusk to dawn. Brightens to full power when sensor activates. 180 watt Incandescent maximum. Color matched Vandalproof Lens. Full 180° view.

Finish:  Architectural Bronze  
 White



with  *Dim from dusk to dawn,  
Bright when motion occurs*



Tuff Dome shown with QB1 Quartz Floods See page 52.

**Friendly Lighting**

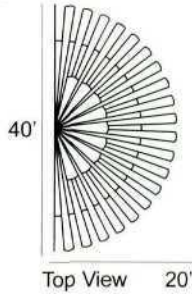
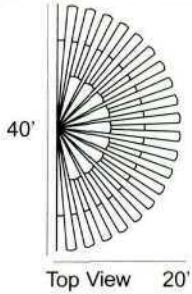


Tuff Dome shown with Curve 200W Quartz Flood See page 51.

**Friendly Lighting**

To make your Tuff Dome Friendly, add a QB or Curve flood with glare shield to reduce light trespass and pollution

**Detection Pattern**



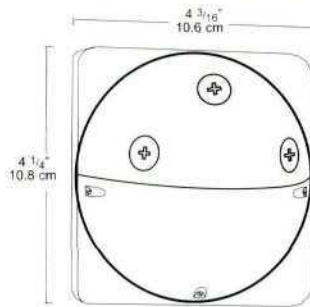
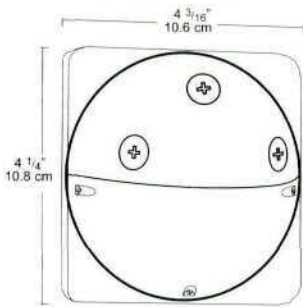
*Designed by Paul Siegel.*

**Catalog Numbers**

**Bronze**      **White**  
 STUFF500      STUFF500W

**Bronze**      **White**  
 STUFF180HL      STUFF180HLW

**Dimensions**



*Small and durable Tuff Dome controls lights up to 500 watts!*

# OUTDOOR SENSORS

## TUFF DOME



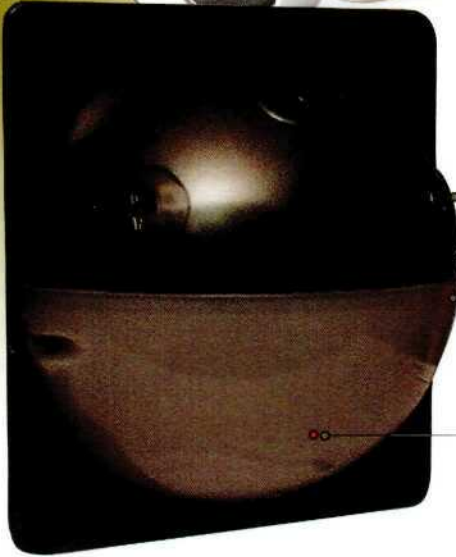
Vandal Resistant Tuff Dome Sensor can be used remotely or with floodlights.



**New!**

**Vandalproof Sensor:**

- Resists damage from balls & bats
- Vandalproof Torx screws provided
- Vandalproof close-up plugs



Controls up to 500 watts or 180 watts with Hi/Lo

Available with  Dim from dusk to dawn, Bright when motion occurs

Three 1/2" threaded holes for lighting fixtures

Die cast aluminum

Vandal resistant color matched lens removes to access controls and vertical adjustment

Fits round and rectangular boxes covering oversized openings

Surge Protected

LED "On Guard" indicator

Small, unobtrusive design blends with building facades

Quick installation with 5 second Test Time and Auto Test Logic

Protected Manual Override with Auto Reset at Dawn

180° Detection Pattern

White or Bronze finish

5 Year Warranty



### Here's How Hi/Lo Works!



**Low-**  
Lamp glows at 20% of wattage from Dusk to Dawn

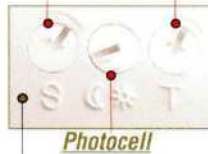


**High-**  
Full brightness when motion occurs



**Off-**  
During Daylight

### Sensitivity Time Control



Lens removes for access to controls.



Sensor tilts up & down

## Specifications

**UL Listing:**  
Suitable for wet locations

**Switching Capacity:**  
Relay On/Off Model:  
500 watts Incandescent or  
250 watts Fluorescent @ 120 volts

**Hi/Lo Model:**  
Runs at 20% lamp wattage from dusk to dawn. Brightens to full wattage upon sensor detection. 180 watt Incandescent maximum.

**Voltage:**  
120 volts AC

**Time Adjustment:**  
20 seconds to 15 minutes

**Detection Zone:**  
Full 180 degrees by 20'

**Quick Test Time:**  
5 second test time for fast installation. Works day or night.

**"No Hands" Auto Testing:**  
Auto mode starts after 3 minutes of testing. No adjustment needed.

**Vandal Resistant Lens:**  
Hard lens resists vandalism

**Photoelectric Control:**  
Deactivates lights during daylight. Fully adjustable for 24 hour operation or custom applications.

**Case Construction:**  
Die cast aluminum with polyethylene lens.

**Manual Override:**  
Double flip wall switch logic prevents activation by brief power outages. Resets to auto at dawn. No extra wiring needed.

**Surge Protection:**  
Withstands up to 3000 volts

**LED Detection Indicator:**  
LED glows red day & night for "on-guard" deterrence.

**RF Immunity:**  
Circuits fully shielded for maximum radio frequency immunity.

**Product info by Fax 24 / 7**  
Call RAB Fax Back at 888 722-1236.  
Enter document numbers shown below:

	Catalog Page	Installation Manual
STUFF	122	112

For more info on RAB FaxBack see p.98.  
**Product Info on the Internet:**  
www.rabweb.com, click "support"