

Address	Operation	Meaning
10000 – 10003	store	Nonzero data value turns the display on, and a zero data value turns the display off
10000 – 10003	fetch	Returns zero if display is currently off, and nonzero if display is currently on
10004 – 10007	store	Change brightness. Low-order four bits of the data value specify brightness value from zero (dim) through fifteen (bright)
10008 – 10011	store	The low order sixteen bits each control a status light; a zero bit sets the corresponding light off and a one bit sets the light on

Figure 15.10 Example assignment of addresses, operations, and meanings for the device control functions listed in Figure 15.9.