

WAC 296-806-20046 Make sure light curtains meet these requirements.

Important:

All devices must meet the general requirements for devices found in, Make sure devices meet these requirements, WAC 296-806-20044.

(1) You must make sure light curtains, when used:

(a) Respond to the presence of an operator's hand, other body part, or a work piece.

(b) Have indicators that are easily seen by the operator showing when the device is functioning or has been bypassed.

Note: Even if a shiny reflective object or work piece is used with a light curtain or other electro-optical device, it should still respond to the operator's hand or other body part.

(2) You must make sure only authorized persons can make the following adjustments to light curtains:

(a) Variations in operating conditions.

(b) Fixed or channel blanking.

(c) Floating blanking (sometimes referred to as floating channel or floating window features).

(3) You must safeguard access to the point of operation that is **not** protected by light curtains.

Reference: For more information on light curtains and their requirements, see Performance criteria for safeguarding, ANSI B11.19-2003

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 15-24-102, § 296-806-20046, filed 12/1/15, effective 1/5/16; WSR 04-14-028, § 296-806-20046, filed 6/29/04, effective 1/1/05.]