

HALOTM

Is the Halo ANSI or OSHA approved?

ANSI and OSHA do not approve specific products. The Halo was designed to meet or exceed all relevant standards. ANSI Z89.1 states that nothing may pierce or permanently affix to the hard hat. Our unique patented tension spring mount system was designed to hold onto the hard hat without invalidating this rating.

ANSI A10.47 describes Personal Active Safety Systems such as the Halo as sources of illumination that can be used to enhance worker visibility (Section 14.2, "Illumination Levels"). The standard also states that personal active safety devices are a method of providing additional protection for flaggers (Section 5.2.2, "Flagger Safety").

In regards to OSHA, there is no current code that defines lighting requirements in the manner delivered by the Halo. According to OSHA standard 1926.56, there are minimum illumination intensities in foot-candles for US job sites. The light emitted by the Halo exceeds all minimum requirements as defined by OSHA for any type of construction work.

What is the dielectric strength of the Halo?

The Halo is certified by a TÜV Rheinland Group, a Nationally Recognized Testing Laboratory, as having passed the tests verifying a dielectric strength of at least 30,000V. As such, it does not invalidate the E rating (20,000V) or G rating (2,200V) of a hard hat.

What Safety Standards does the Halo meet?

UL 1638, UL 8750, CSA C22.2,
CE compliant per IEC/EN 60598-1,
IEC/EN 60598-2-4, IEC/EN 62031
IP Rating 67



ILLUMAGEAR®