

The DRAGON GL3 Pulsed APAPI is a portable approach path indicator system designed to assist pilots during the landing phase, principally at night or dusk. A descent profile is indicated along a fixed heading at a pre-determined angle of elevation. This angle is adjustable from the ground.

Because the system is portable, size, weight and deployment considerations mean that signals differ from those produced by fixed systems, as the GL3 generates signals electronically without using mechanical means, although enough similarities remain to enable any pilot used to flying on to a VASI, PAPI, HAPI or triVASI to rapidly become familiar.



Fig. 1 Beam height and width

TYPE 1. RED / WHITE

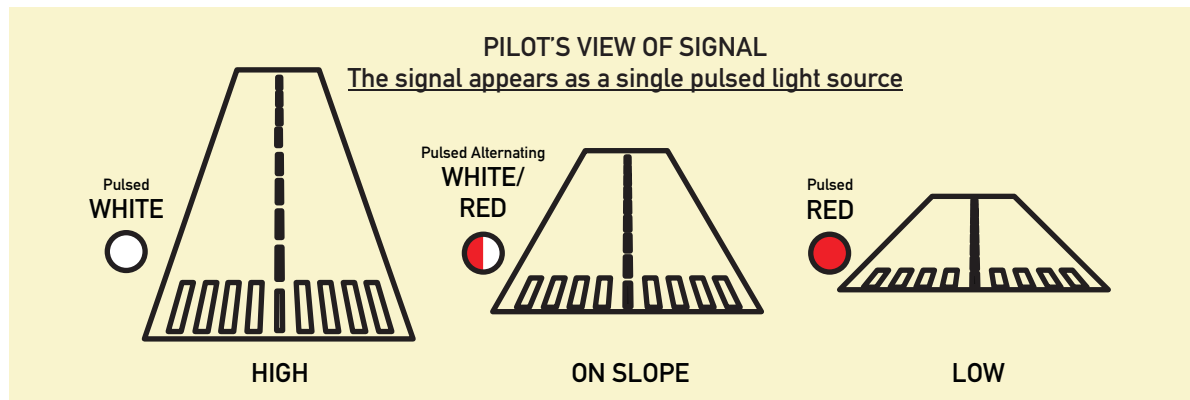
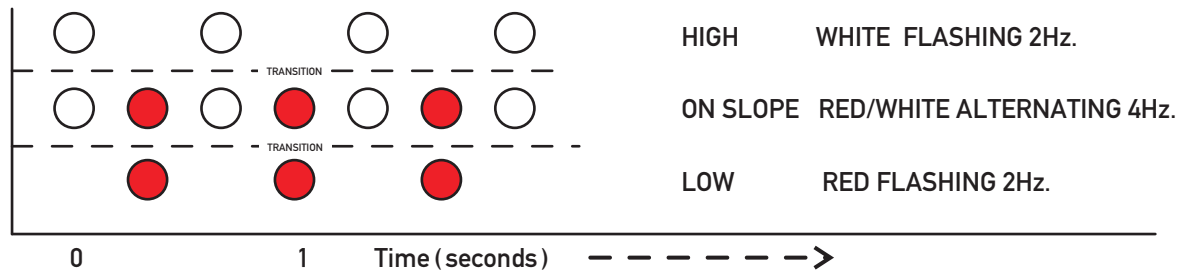


Fig. 2. Examples of basic signals based on pulses and colours