## Notes:

- . At +28Vdc. nominal current is 1.4Adc for lamp equipped units and 1.2Adc for LED equipped units. 1 minute after start up.
- 2. Power On Load = 60.4K. For Glideslope there may need to be a 1K load somewhere else in the system to meet the receiver load requirements. Check installation instructions for the interfaced receiver.
- 3. Outputs are protected against shorts to ground. Shorts to power supply may cause damage to components.
- 4. Discrete inputs actively pulled to 27.5v through 30k ohms when selected 'active low' or actively pulled to 0v through 30k ohms when selected 'active high' in the maintenance pages. This ensures the input is in the 'inactive' state if an external connection fails. If interfacing to discrete signals which do not supply a "hard" 0v/27.5 volt transition, any input network may be used that ensures that the discrete input pin is not within 1.0v from its nominal threshold shown in the table either in the active or inactive state.
- 5. Value is for maximum non-sustained input voltage, maximum sustained voltage is 10.8vdc.