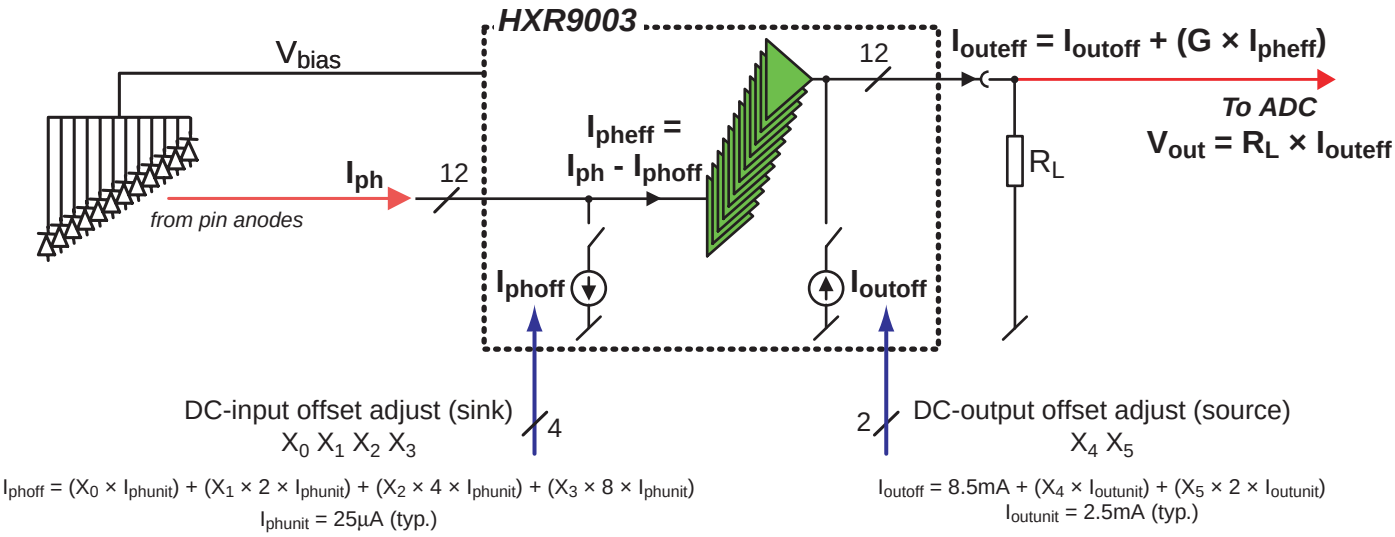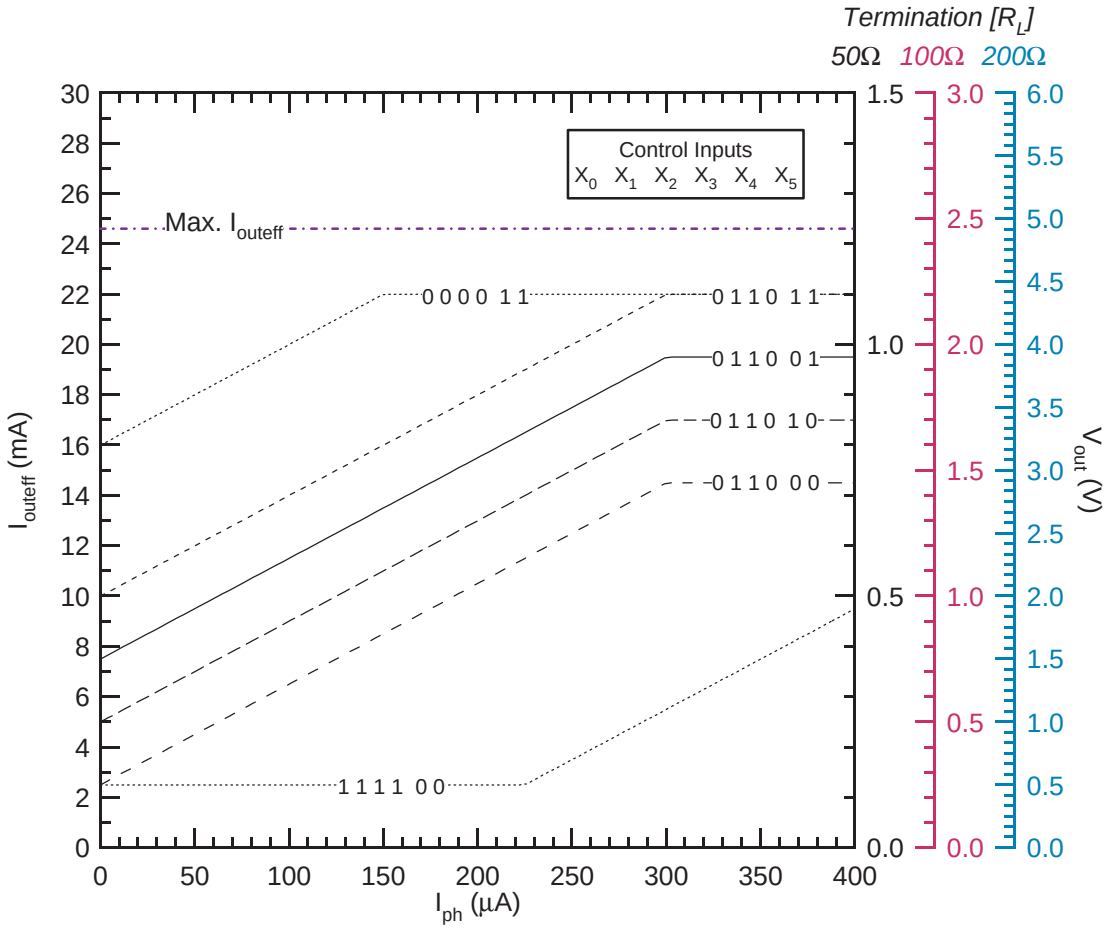Receiver ASIC HXR9003 Specified Behaviour