



LPC Kit IR Illuminator Selection Table

Distance (Meters)	Lane(4M)	Illuminator	Pieces	Camera Setting	Limitation
18 ~ 20	1	AI-104-010	1	Street	Vehicle speed \leq 90km/h
18 ~ 20	2	AI-104-010	2	Street	Vehicle speed \leq 90km/h
10 ~ 18	1	AI-104-010	2	Street	Vehicle speed \leq 90km/h
7 ~ 12	1	AI-104-025	1	Parking Lot	Vehicle speed \leq 40km/h
7 ~ 12	2	AI-104-025	2	Parking Lot	Vehicle speed \leq 40km/h
5 ~ 7	1	AI-104-035	1	Parking Lot	Vehicle speed \leq 40km/h
5 ~ 7	2	AI-104-035	2	Parking Lot	Vehicle speed \leq 40km/h

P.S.

1. The selection doesn't consider the view angle of the camera, the camera may not have clear image with high tilt angle or short distance.
2. For some cases the illuminators need special aliment for better coverage.
3. For detailed IR illuminator coverage width please refer to Engineering version.