column	description	units
event_time	Datetime of when the event was recorded	yyyy-mm-dd HH:MM:SS
event_id	Tracking ID of the event	Integer
duration	Duration of the traffic event	Time in ms
process_time	Processing time of the traffic event (including holdoff)	Time in ms
distance	Lidar - measured distance between Lidarlitev1 and object	Distance in cm
num_reads	Lidar - number of consecutive detections for event	Integer
avg_height	Lidar - average height of detected object in cm	Distance in cm
start_x	Thermographic - starting position of the tracked event	Position in pixels (max 16)
end_x	Thermographic - end position of the tracked event	Position in pixels (max 16)
net_travel	Thermographic - Total amount of travel taken by object across the frame	Distance in pixels (max 16)
max_area	Thermographic - largest recorded thermal area of the object in frame	Area in pixels (max 64)
max_width	Thermographic - largest recorded thermal width of the object in frame	Distance in pixels (max 4)
max_length	Thermographic - largest recorded thermal length of the object in frame	Distance in pixels (max 16)
num_tracked_frames	Thermographic - the number of frames the object was tracked for	Integer
max_diff	Thermographic - the maximum recorded difference of an object in between tracked frames	Integer - Arbitrary
avg_diff	Thermographic - the average recorded difference of an object in between tracked frames	Integer - Arbitrary