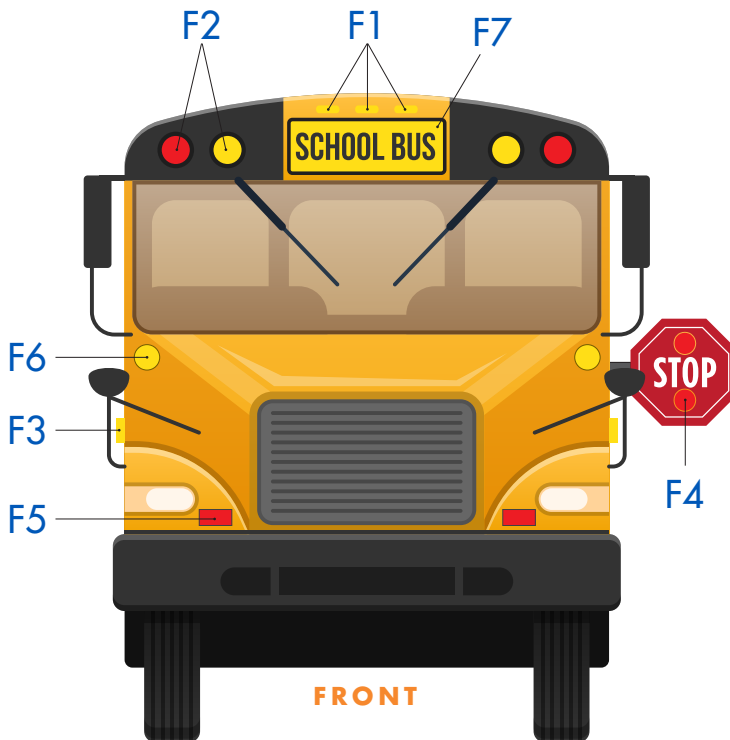


## 2023 IC BUS LIGHTING DIAGRAM

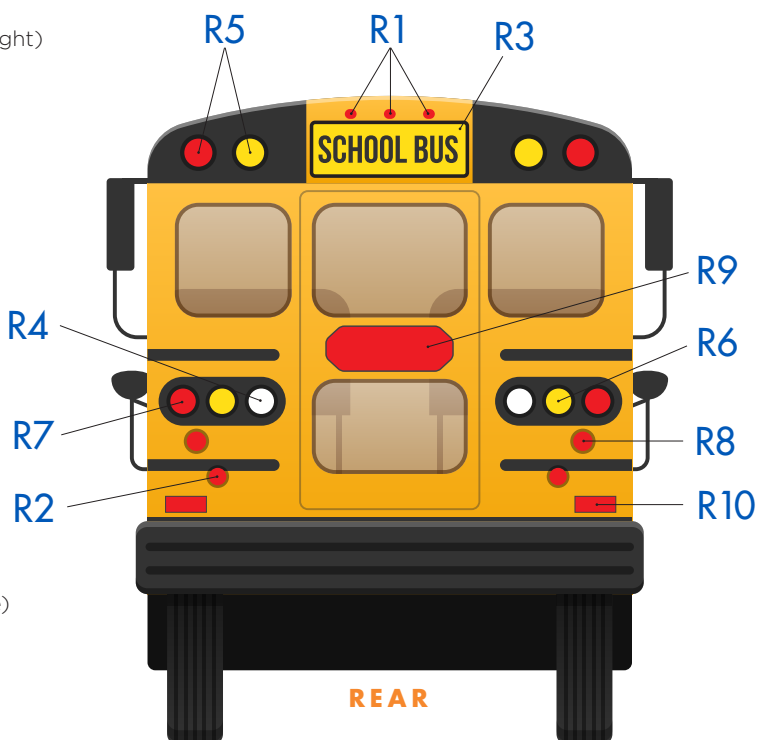
### FRONT

- F1. Clearance Marker Lights**  
4067237C1 (520 Series Amber)
- F2. Warning Lights**  
4438158C1 (New 7" Round Red)  
4438333C1 (New 7" Round Amber)  
3784739C1 (Gen3 7" Round Red)  
3784738C1 (Gen3 7" Round Amber)
- F3. Marker Lights**  
4067246C1 (120 Series Amber, w/Guard)  
4067241C1 (150 Series Amber, w/Guard)  
4067237C1 (520 Series Amber)  
4067265C1 (6" Oval Mid-Turn Amber)  
4067266C1 (6" Oval Amber Flange Mount)
- F4. Bus Stop Arm Retrofit LED Lighting Kit**  
ECVR12SAK (Four Light Kit – Red)\*
- F5. Supplemental Warning Light Kit**  
110WA0007-B (Red/White LED Kit)\*  
110WA0008-B (Red/Red LED Kit)\*  
110WA0009-B (White/White LED Kit)\*
- F6. Signal Lights/Park-Turn**  
4438336C1 (New 7" Round Amber Front Park/Turn)  
3784740C1 (Gen3 7" Round Amber Front Park/Turn)
- F7. School Bus Destination Sign**  
100LI005-A (Lighted, RetroReflective)\*



### REAR

- R1. Clearance Marker Lights**  
4067238C1 (520 Series Red)
- R2. License Plate Lights**  
4067242C2 (Compact License Plate Light)  
4067243C1 (Combo 4" Stop/Turn/Tail/License Plate Light)
- R3. School Bus Destination Sign**  
100LI005-A (Lighted, RetroReflective)\*
- R4. Backup Lights**  
4438337C1 (New 7" Round Reverse Light)  
3784743C1 (Gen3 7" Round Reverse Light)
- R5. Warning Lights**  
4438158C1 (New 7" Round Red)  
4438333C1 (New 7" Round Amber)  
3784739C1 (Gen3 7" Round Red)  
3784738C1 (Gen3 7" Round Amber)
- R6. Signal Lights (Amber)**  
4438334C1 (New 7" Round Amber)  
3784742C1 (Gen3 7" Round Amber)  
4438338C1 (New 7" Round Amber with Arrow)  
3784737C1 (Gen3 7" Round Amber with Arrow)
- R7. Signal Lights (Red)**  
4438335C1 (New 7" Round Red Stop/Turn/Tail)  
3784741C1 (Gen3 7" Round Red Stop/Turn/Tail)
- R8. Signal Lights (Red)**  
4067244C2 (4" Round Red Stop/Turn/Tail with Flange)  
4067252C2 (4" Round Amber with Flange)
- R9. Rear Driver Alert Sign**  
100LI0001-E\*
- R10. Supplemental Warning Light Kit**  
110WA0007-B (Red/White LED Kit)\*  
110WA0008-B (Red/Red LED Kit)\*  
110WA0009-B (White/White LED Kit)\*



## SIDE

### S1. LED Beacons

3891418C2  
(4" LED Beacon White/White)

### S2. Marker Lights

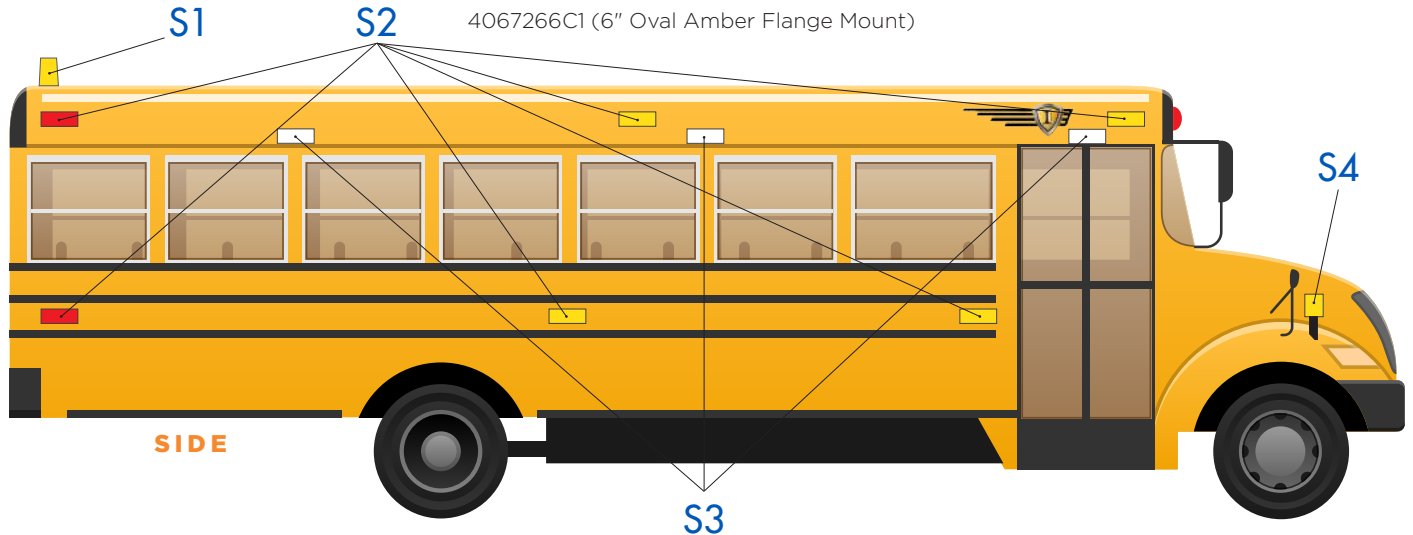
4067246C1 (120 Series Amber, w/Guard)  
4067247C1 (120 Series Red, w/Guard)  
4067240C1 (150 Series Red, w/Guard)  
4067241C1 (150 Series Amber, w/Guard)  
4067237C1 (520 Series Amber)  
4067238C1 (520 Series Red)  
4067265C1 (6" Oval Mid-Turn Amber)  
4067266C1 (6" Oval Amber Flange Mount)

### S3. Side Boarding Light

4308802C2 (7.2" Rectangular Perimeter Light - White)

### S4. Fender Turn Signal Marker

4154555C1 (Road-Side, Amber/Red)  
4154556C1 (Curb-Side, Amber/Red)



## INTERIOR

### I1. Interior Dome Lights

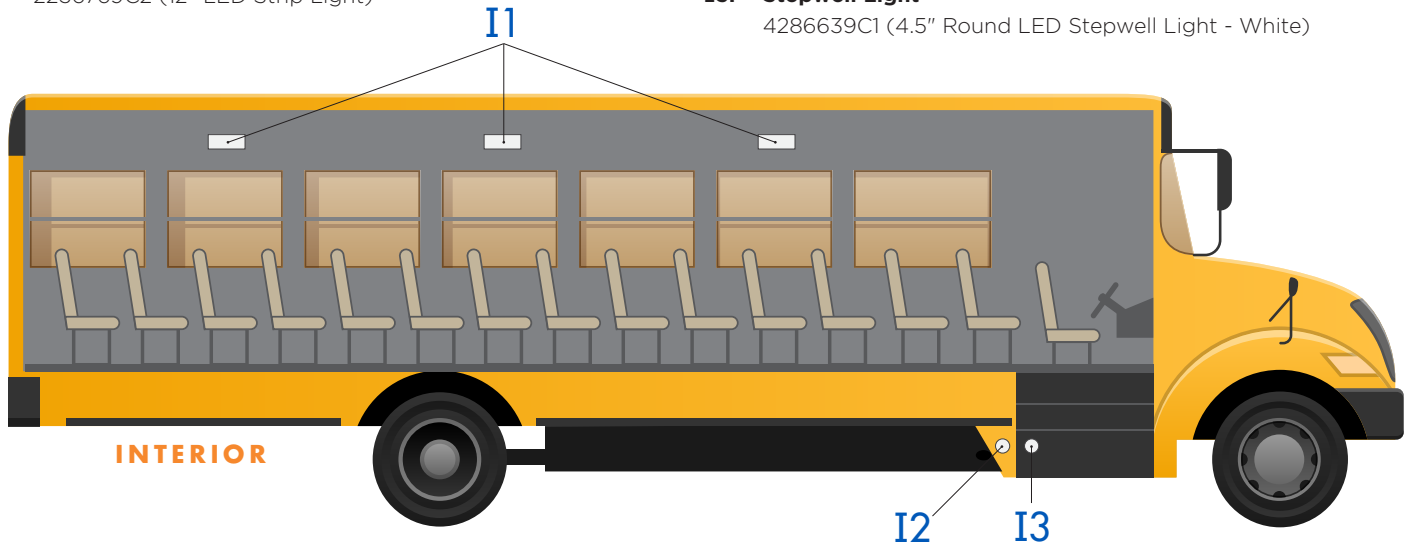
4067264C1 (LED Interior Dome)  
2236769C2 (12" LED Strip Light)

### I2. Curb/Entry Light

4096364C1 (4" Oval Curb Entry Light)

### I3. Stepwell Light

4286639C1 (4.5" Round LED Stepwell Light - White)



\*Aftermarket Part Only

## LEARN MORE

To learn more about our school bus lighting and other products, please visit our website at [www.opti-luxx.com](http://www.opti-luxx.com) or call (616) 379-4142.