

# **DSL-6000 SERIES**

## **NEW LED REAR LAMP**





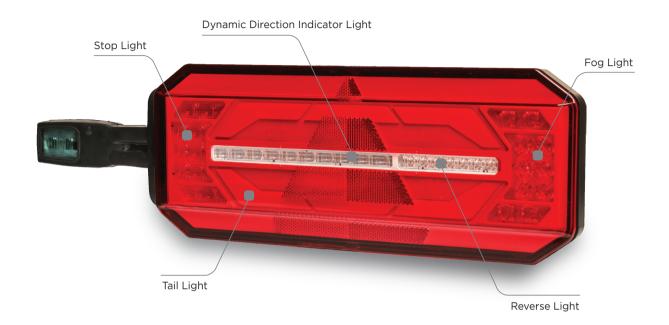
#### **PRODUCT BENEFITS**

- Attractive EU design with Dynamic Direction Indicator
- Multivoltage 10-30V compatible with almost all vehicles
- Robust design with lens fixed to the housing
- Impact resistant lens made of Polycarbonate
- Flexible modular solution that can easily be expanded to more features
- Increased visibility due to large illuminated surface of the tail function

- Tail light that stands out due to Glowing Body technology
- IP67 Protection
- Integrated Control Unit for Side Marker & Direction Indicator signal through 2-pin AMP superseal outputs
- LED End Outline Marker lamp can be connected easily by just sliding it into fixed connector position
- Optional up to 4x 2-pin connections on the rear side of the lamp for additional lighting components



## **FUNCTIONS LAYOUT**



## **REAR SIDE CONFIGURATION**



4x 2-pin AMP superseal connectors for additional lighting:
• LED Sidemarker Lamps with flashing signal from PCB

- LED End Outline Marker Lamp
- LED Work/Reverse Lamp
- LED License Plate Lamp

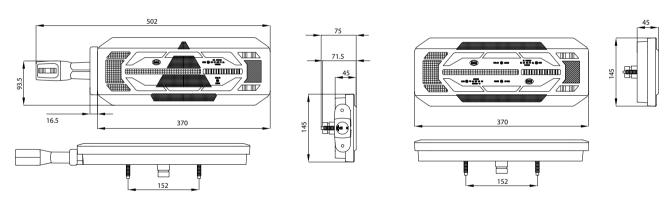


## **TECHNICAL SPECIFICATIONS**

#### **TECHNICAL DATA**

Operating Voltage	10 V - 30 V								
Reverse Polarity Protection		Yes							
Light Function & Max. Conusmption	Direction Indicator Light	3.6 W							
	Tail Light	3.2 W							
	Stop Light	3.2 W							
	Fog Light	3.2 W							
	Reverse Light	1.6 W							
Temperature Range	- 40°C to + 60°C								
Type of Mounting	Fastening Bolts - M8								
Material	Lens	PC (Red + Clear)							
	Housing	ABS + PC (Black)							
Type of Protection		IP67							
Approvals		R150	R150	R148	R148	R148	R148	R148	
	ECE	IIIA	IA	AR	F1	S1	R1	2a	
		02	02	00	00	02	02	01	
	EMC	R10-06							
Type of Connection	Standard Versions	7-pin AMP Connector or Cable Output							
	Additional Connection Options	4 x 2-pin AMP Superseal Connectors							

#### **DIMENSIONAL DRAWING**



#### **CODES SERIES DSL-6000 OVERVIEW**

Variants Ref. No.	Truck	Trailer	Left	Right	Cable	7-pin AMP	4x2-pin AMP superseal	Load Module for Direction Indicator	Led End Outline Marker Lamp
DSL-6000	•			•	•				
DSL-6001	•		•		•				
DSL-6002	•			•		•			_
DSL-6003	•		•			•			
DSL-6000TR		•		•	•			Add M to	Add .xxx
DSL-6001TR		•	•		•			Ref. No.	
DSL-6002TR		•		•		•			
DSL-6003TR		•	•			•			
DSL-6004TR		•		•		•	•		
DSL-6005TR		•	•			•	•		