

Signal heads ZIRslim



Revolution in signal head

ZIR Group expressly stresses its strong market position by breaking previous canons of traffic signal head designs. Forget the common look of signaling devices that we are used to.

A new, totally flat ZIRslim signal light is here to conquer the market. The youngest baby of the company was created by outstanding designers of industrial products and operates on efficient and energy-saving LED modules.

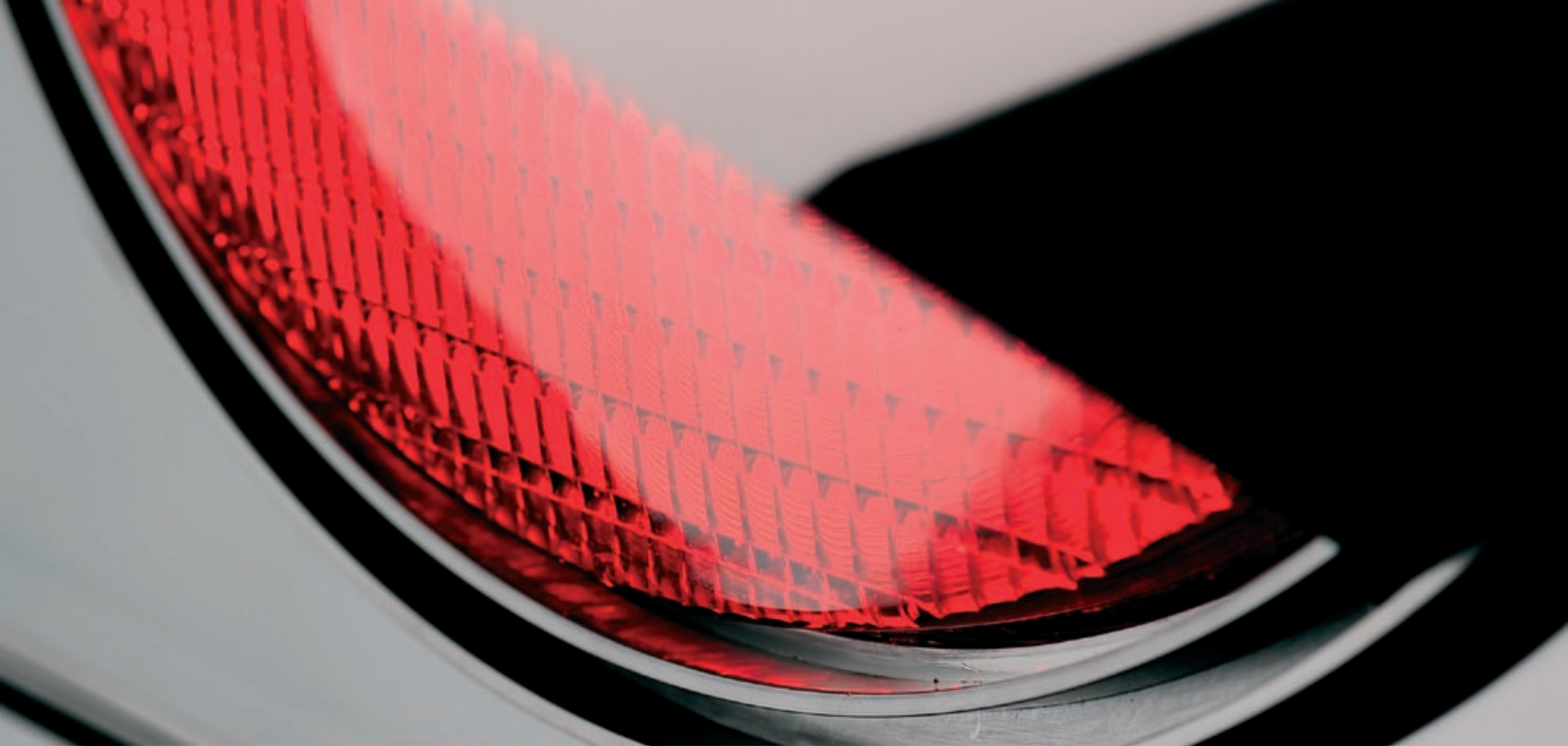
The latest structural solutions allowed to significantly reduce the energy and raw material consumption at the same time reducing the emission of carbon dioxide during the production process. This fully environmentally friendly product is well ahead of any traffic signal head currently available on the market.

Key advantages of ZIRslim signal head

- unique design
- polycarbonate housing of the highest quality
- easy to mix 200 and 300mm chambers (the same depth)
- spare parts compatible with previous version of ZIR housings
- high impact, vibration and weather resistance
- structure that enables a quick replacement of particular elements as well as multi-assembly and disassembly
- weight of signal heads has been reduced by over 20% as compared to competitors' products.



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Lens diameter	Number of aspects	Dimensions of signal head width / height / depth	Material	Assembly	Available colors	Temperature class	Resistance	CE Certificate
200mm	1	269 / 264 / 130 (345*)	UV stabilized polycarbonate	Double support by means of polycarbonate (160mm) or aluminum (200mm) bracket, horizontal or vertical assembly.	black	A, B and C (-40°C – +65°C) in compliance with PN-EN 12368:2006	IR3 in compliance with PN-EN 12368:2006	Full conformity with PN-EN 12368:2006
	2	269 / 527 / 130 (345*)			grey			
	3	269 / 791 / 130 (345*)			green			
300mm	1	358 / 371 / 130 (445*)		Assembly of screens with use of self-tapping screws.	yellow			
	2	358 / 743 / 130 (445*)			other			
	3	358 / 1113 / 130 (445*)			RAL 9005 RAL 7032 RAL 6009 RAL 1003 RAL 2000 RAL 6005 RAL 7001			
					Color combinations are possible (back/front)			

*depth with visors

