

- Unbeatable vision
- More efficient than xenon
- Compact design

Product features



- 16 high-power LEDs
- Enormous output of 3,000 lumen
- Better vision than with xenon thanks to a luminous colour that is similar to daylight
- At the same low input as Xenon (43 Watt)
- Especially resistant to mechanical action by nylon dispersion lenses
- Diecast aluminium housing, bracket made of stainless steel
- A service life of up to 60,000 hours
- No interference with electronic devices e.g. radio
- Polarity reversal protection
- Overvoltage protection
- Overheating protection thanks to integrated thermal sensor
- Protection class IP 6K7 (watertight) and IP 6K9K (resistant to high-pressure cleaning)

Technical details

Technical data		
Operating voltage	Multi-voltage 9–33 V	
Power consumption	43 W	
Luminous flux	3,000 lm permanent light intensity	
Colour temperature	5,700° Kelvin	
Light output	100% at ambient temperatures of -40 °C to + 50 °C	

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Technical drawing

Range overview

Light distribution	Part number	Specification
	1GA 996 192-001	Power Beam 3000 12-24 V LED, Close-range illumination Electrical connection: Cable group
	1GA 996 192-011	Power Beam 3000 12–24 V LED, Long-range illumination Electrical connection: Cable group
Isotrien (but 11, 2, 4, 6, 16, 32,		

