



Article
reference

Article no.
Consumer unit



Article no.
Shipping unit



XENARC® electronic gas discharge headlight lamps – the revolutionary technology

66142 ¹⁾²⁾⁵⁾¹⁰⁾	4050300893259	•	D1S	⁴⁾	35	PK32d-2	1		10
66152 ¹⁾³⁾⁵⁾¹¹⁾	4008321902719	•	D1R	⁴⁾	35	PK32d-3	2		10
66240 ¹⁾²⁾⁵⁾⁷⁾	4050300357393	•	D2S	⁴⁾	35	P32d-2	3		10
66250 ¹⁾³⁾⁵⁾⁸⁾	4050300433486	•	D2R	⁴⁾	35	P32d-3	4		10
66340 ¹⁾²⁾⁵⁾⁹⁾	4008321128553	•	D3S	⁴⁾	35	PK32d-5	5		10
66350 ¹⁾³⁾⁵⁾⁹⁾	4008321129857	•	D3R	⁴⁾	35	PK32d-6	6		10
66440 ¹⁾²⁾⁵⁾⁹⁾	4050300877846	•	D4S	⁴⁾	35	P32d-5	7		10
66450 ¹⁾³⁾⁵⁾⁹⁾	4050300877884	•	D4R	⁴⁾	35	P32d-6	8		10

Comparison

		D1S	D1R	D2S	D2R	D3S	D3R	D4S	D4R
Rated wattage	W	35	35	35	35	35	35	35	35
Luminous flux	lm	3200 ⁶⁾	2800 ⁶⁾	3200 ⁶⁾	2800 ⁶⁾	3200 ⁶⁾	2800 ⁶⁾	3200 ⁶⁾	2800 ⁶⁾
Luminous efficacy	lm/W	89	80	89	80	89	80	89	80
Colour temperature	K	4150	4150	4150	4150	4150	4150	4150	4150
Lamp life	h B ₃	2000	2000	2000	2000	1500	1500	1500	1500
	T _c	3000	3000	3000	3000	2500	2500	2500	2500

OSRAM XENARC® lamps are famous for their outstanding performance. Now this innovative automotive lamp is making a name for itself for being kind to the environment. The D3 and D4 products are mercury-free but still have the same output.

Caution: Because of their high voltage, XENARC® and XENAELECTRON® products may only be used in combination with one another and may only be replaced at authorised workshops. Improper use in vehicles may make the vehicle illegal and therefore not covered by insurance.



The filament of a halogen lamp compared to the arc of a XENARC® lamp.

- 1) Reduced UV emission.
- 2) For projection headlights.
- 3) With anti-glare strip for reflection headlights.
- 4) To be operated only with approved electronic control gear.
- 5) DOT and ECE approved.
- 6) ± 450 lm.
- 7) Successor to 66040, simple replacement.
- 8) Successor to 66050, simple replacement.
- 9) Mercury-free.
- 10) Successor to 66042/66043.
- 11) Successor to 66052/66053.

XENARC® electronic D1S/R, the XENAELECTRON® control gear and the associated connecting cables form a perfectly matched system from OSRAM.