



XLS eXchangable LED LightSource

Standardized LED Bulbs

OSRAM's exchangeable LED Light Source (XLS) is a LED bulb, paving the way for LED use in high volume vehicle segments. XLS combines the benefits of both exchangeable light sources and LEDs to enable low total cost position, design freedom, and compact lamp production

XLS Applications



Details:

- Covering all rear-combination-light functions as well as front lighting applications such as DRL, front turn, front fog
- Suitable for cost efficient reflector solutions as well as design-driven lightguide applications
- Compliant with environmental and electronics requirements of global OEMs
- Plug-and-play solution providing better time-to-market and total-cost-of-ownership positions than customized solutions
- Highest performance and quality on the market due to COB technology combined with OS LED chips and highly automated manufacturing process

Downloadable Files:

- Rayfiles Link:
www.osram.com/rayfiles
- CAD Link:
www.osram.com/cadfiles

XLS Product Family

L1, LW5, LY5, LRx, LR5, LR6



	L1	LW5	LY5	LRx	LR5	LR6
Color	White	White	Amber	Red	Red	Red
Function	Front fog	Back up /DRL Signature front lighting	Rear/ front indicator	Stop + Tail Dual function	Stop/ Tail/ Turn/ Rear fog One function	Stop/ Tail/ Rear fog/ Turn One function/ CHMSL
Voltage Range	6V-16V	6V-16V	6V-16V	6V-16V	6V-16V	6V-16V
Luminous Flux	350lm	350lm	280lm	120lm/ 10lm	120lm	180lm
Typ power	4.3W	3.3W	4.7W	2.5W / 0.1W	2.7W	5.2W
Base	PGJ18.5d -29	PGJ18.5d -28	PGJ18.5d -19	PGJ18.5T -9	PGJ18.5d -10	PGJ18.5d -33

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