

Bulletin	UK	Export	Issued
1472	YES	YES	21/02/2023

## NEW OSRAM Driving and Working lights

Vapormatic is proud to launch this new range of OSRAM premium quality superior lighting with up to 5 years warranty.

Hard-working and hard-wearing, these robust and compact lights are designed to take on the most heavy-duty of applications. Production won't stop when darkness falls thanks to these intensely white LED lights - providing extremely high optical efficiency and sophisticated thermal management. With a powerful high beam pattern and penetrating far- and near-field illumination, these units make light of hard work without the glare.



Have a look at each series below:

[Functional Series](#)

[Multifunctional Series](#)

[Slim Series](#)

[Value Series](#)

OSRAM catalogue and full list of parts available online <https://www.vapormatic.com>



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## OSRAM Functional (FX) Series

Get a fully ECE compliant auxiliary high beam and choose between two high beam patterns for improved far- and near-field illumination. LEDriving® Functional series offer powerful far and near field illumination up to 450m. Available in a variety of performances, shapes, and beam patterns, plus a choice of illumination profiles like spot and combo, these lights will cut through the darkness, no matter how though the terrain.



### LEDriving® FX series

Part Number	EAN 10 Number	On-road	Off-road	V	W	Kelvin	Lumen*	Beam Pattern	Illum Range*	IP Class	Cable length (cm)	ECE	ECE Ref. No.	Pic No.
VLC6189	4052899595354	•		12/24	35	6000	2700	Combo	320	IP67	100	R10/112	27,5	1
VLC6190	4052899595378	•		12/24	36	6000	3500	Spot	450	IP67	100	R10/112	45	2
VLC6191	4052899595392	•		12/24	68	6000	5500	Combo	440	IP67	100	R10/112	45	3
VLC6192	4052899614079	•		12/24	68	6000	5500	Combo	440	IP67	100	R10/2x112	25+25	4
VLC6198	4062172105712	•		12/24	15	2700	1100	Wide	36	IP69K	N/A	R10/R23	-	5
VLC6199	4062172105736	•		12/24	15	2700	1100	Wide	36	IP69K	N/A	R10/R23	-	6

#### \* OSRAM Lumens are REAL Lumens

- Not raw, not LED specification values from a datasheet, not cold (instant on)

- BUT what you really get out of the luminaire (Hot Lumens – the output in normal operating conditions)

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## OSRAM Multifunctional (MX) Series

Why settle for ordinary when you can experience the extraordinary? OSRAM LEDriving® technology combines high performance with the latest innovation in direct illumination. With high-beam and LED front positioning functionality, the OSRAM Multifunctional series combines power with practicality. LEDriving® multifunctional series offer powerful illumination up to 430m. Now you can explore further than ever before, safe in the knowledge that OSRAM will light the way.



VLC6188 ①



VLC6187 ②



VLC6203 ③



VLC6201 ④



VLC6202 ⑤



VLC6200 ⑥

### LEDriving® MX series

Part Number	EAN 10 Number	On-road	Off-road	V	W	Kelvin	Lumen*	Beam Pattern	Illum Range*	IP Class	Cable length (cm)	ECE	ECE Ref. No.	Pic No.
VLC6188	4052899595255		•	12	22/2	6000	1250	Spot	110	IP67	30	R10	-	1
VLC6187	4052899595279		•	12	22/2	6000	1250	Wide	55	IP67	30	R10	-	2
VLC6203	4062172154017	•		12/24	70/1.5	6000	4000	Combo	430	IP69K	100	R10/7/112	50	3
VLC6201	4062172153973	•		12/24	39/1	6000	3000	Combo	300	IP69K	100	R10/7/112	25	4
VLC6202	4062172153997	•		12/24	60/2.5	6000	3500	Combo	350	IP69K	100	R10/7/112	50	5
VLC6200	4062172153959	•		12/24	45/1	6000	2700	Combo	320	IP69K	100	R10/7/112	30	6

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## OSRAM Slim (SX) Series

Auxiliary high beam spotlights are designed with a slim and compact housing which allows for easy mounting. OSRAM LEDriving® driving lights are a striking addition to your vehicle but if you intend to use them on public roads, there are specific ECE regulations to follow regarding how and where to fit them, and how many lights you are allowed to fit. Make sure your LEDriving® lights are legal on public roads.



### LEDriving® SX series

Part Number	EAN 10 Number	On-road	Off-road	V	W	Kelvin	Lumen*	Beam Pattern	Illum Range*	IP Class	Cable length (cm)	ECE	ECE Ref. No.	Pic No.
VLC6193	4052899595415	•		12/24	14	6000	1300	Spot	190	IP69K	45	R10/112	10	1
VLC6194	4052899595439	•		12/24	29	6000	2600	Spot	270	IP69K	45	R10/112	20	2
VLC6195	4062172142083	•		12/24	29	6000	2600	Combo	210	IP69K	45	R10/112	20	3
VLC6196	4052899595453	•		12/24	46	6000	3900	Spot	370	IP69K	45	R10/112	30	4
VLC6197	4062172142106	•		12/24	44	6000	3900	Combo	290	IP69K	45	R10/112	20	5

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## OSRAM Value (VX) Series

The Value series is designed to offer proven quality and increased vision for forward and rear applications at an economical price. The OSRAM LEDriving® Value series lights intensely illuminate the road and surroundings with ease. These robust and long-lasting lights were developed with a range of lighting profiles, including spot, wide or combo beam patterns for powerful far-field and near-field illumination at the front, rear, or side of your truck.



### LEDriving® VX series

Part Number	EAN 10 Number	On-road	Off-road	V	W	Kelvin	Lumen*	Beam Pattern	Illum Range*	IP Class	Cable length (cm)	ECE	ECE Ref. No.	Pic No.
VLC6204	4062172141888	•		12/24	27	6000	1500	Spot	318	IP67	45	R10/112	30	1
VLC6205	4062172141918	•		12/24	63	6000	2800	Spot	415	IP67	45	R10/112	50	2
VLC6206	4062172141932	•		12/24	30	6000	2100	Combo	170	IP67	45	R10/112	12.5	3
VLC6207	4062172141956	•		12/24	55	6000	4100	Combo	238	IP67	45	R10/112	17.5	4
VLC6192	4062172232159	•		12/24	108	6000	6000	Combo	525	IP67		R10/112	-	5
VLC6208	4062172150712	•		12/24	22	6000	1150	Wide	240	IP67	35	R10/112	-	6
VLC6210	4062172150699		•	12/24	8	6000	550	Spot	53	IP67	35	R10	-	7
VLC6209	4062172141970		•	12/24	20	6000	1300	Spot	114	IP67	35	R10	-	8
VLC6211	4062172142021		•	12/24	8	6000	550	Wide	43	IP67	35	R10	-	9

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