



# **LED Grille Spotlight**

·1-, 2- or 3-light heads recessed spotlight with Cree LED COB Zhaga technique for general lighting

·For recess flush with ceiling into plasterboard for modern architecture ·Light heads exible rotatable and pivotable for all direction

·High-quality aluminium reflector maximum luminous efficiency and glare-free lighting

·Tool-free installation and maintenance

·Die-casting aluminum heat sink for thermal management of passive cooling Energy saving, no UV and thermal emissions

·Technology: With Zhaga lighting engine with high lumen efficiency;

·Life time above 30,000 hours, customizing LED chip and driver is available.

On request also available as dimming version.

·Colour: Black, White, inner housing is black

























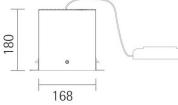












#### **LED COB Recessed Grille Spotlight-Trimless**

- ·1-, 2- or 3-light heads recessed spotlight with Cree LED COB Zhaga technique for general lighting
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Model	Voltage	LED Chip	Power	<b>■</b> K	CRI	Lumenious Flux of LED	X	Product Dimension	E	Power Supply	Cooling
VLG301/25	AC90~260V 50~60Hz	CREE COB	25W	3000K 4000K	>80	2500Lm	16°/23°/ 40°	168x168x180mm	170x170mm	Include External Driver	Passive
VLG301/35	AC90~260V 50~60Hz	CREE COB	35W	3000K 4000K	>80	3500Lm	16°/23°/ 40°	168x168x180mm	170x170mm	Include External Driver	Passive
	34	7	h(m)	E(lx)	D(m)		1		h(m)		D(m)
60°	$\times$	60°	1 5	3305	23° 0.41	60	· X	60°	1		40° 0.73
					0.81				2		1.46
X	4111				1.22		$\times \Lambda$		3		2.18
30°		30°	4	519	1.63	30		30°	4	324	2.91
			5	332	2.03		1		5	208	3.64





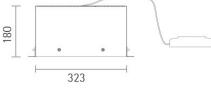










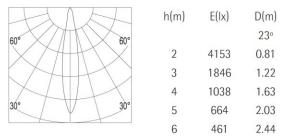


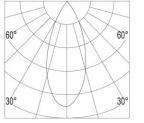
## **LED COB Recessed Grille Spotlight-Trimless**

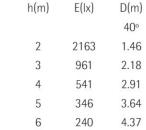
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Model	Voltage	LED Chip	Power	<b>=</b> K	CRI	Lumenious Flux of LED		Product Dimension		Power Supply	Cooling
VLG601/ 2x25	AC90~260V 50~60Hz	CREE COB	2x25W	3000K 4000K	>80	2x2500Lm	16°/23°/ 40°	323x168x180mm	325x170mm	Include External Driver	Passive
VLG601/ 2x35	AC90~260V 50~60Hz	CREE COB	2x35W	3000K 4000K	>80	2x3500Lm	16°/23°/ 40°	323x168x180mm	325x170mm	Include External Driver	Passive













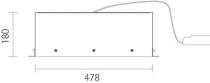












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Model	Voltage	LED Chip	Power	<b>■</b> K	CRI	Lumenious Flux of LED		Product Dimension		Power Supply	Cooling
VLG901/ 3x25	AC90~260V 50~60Hz	CREE COB	3x25W	3000K 4000K	>80	3x2500Lm	16°/23°/ 40°	478x168x180mm	480x170mm	Include External Driver	Passive
VLG901/ 3x35	AC90~260V 50~60Hz	CREE COB	3x35W	3000K 4000K	>80	3x3500Lm	16°/23°/ 40°	478x168x180mm	480x170mm	Include External Driver	Passive
60°	JAK	60°	h(m) E		D(m) 23°	000			h(m)		(m) 40°
00	XXX	00	4 1	557	1.63	60°	X H	60°	4	811 2	.91
		$\times$	5 9	997 2	2.03		1		5	519 3	.64
/			6	692	2.44		$\wedge A$		6	360 4	.37
30°	$\int V$	30°	7 !	508	2.85	30		30°	7	265 5	.10
		T	8 3	389	3.26		1		8	203 5	.82





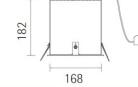












## **LED COB Slim Frame Grille Spotlight**

- ·1-, 2- or 3-light heads recessed spotlight with Cree LED COB Zhaga technique for general lighting
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- ·Die-casting aluminum heat sink for thermal management of passive cooling Energy saving, no UV and thermal emissions
- ·Technology: With Zhaga lighting engine with high lumen efficiency; ·Life time above 30,000 hours, customizing LED chip and driver is available.
- On request also available as dimming version.
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Model	Voltage	LED Chip	Power		CRI	Lumenious Flux of LED		Product Dimension	E	Power Supply	Cooling
VLG341/25	AC90~260V 50~60Hz	CREE COB	25W	3000K 4000K	>80	2500Lm	16°/23°/ 40°	168x168x180mm	175x175mm	Include External Driver	Passive
VLG341/35	AC90~260V 50~60Hz	CREE COB	35W	3000K 4000K	>80	3500Lm	16°/23°/ 40°	168x168x180mm	175x175mm	Include External Driver	Passive
60°	JAK	60°	h(m)	E(Ix)	D(m) 23°	60		60°	h(m)		(m) .0°
	XHAX		1	8305	0.41	00	XH		1	5190 0.	.73
( )	411		2	2076	0.81	K	74		2	1298 1.	46
/	1111		3	923	1.22		$\wedge A$		3	577 2.	.18
30°	1 Y )	30°	4	519	1.63	30	• / -	30°	4	324 2.	.91
			5	332	2.03		1		5	208 3.	.64









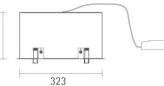












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**59** 

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Model	Voltage	LED Chip	Power		CRI	Lumenious Flux of LED		Product Dimension	E	Power Supply	Cooling
VLG641/ 2x25	AC90~260V 50~60Hz	CREE COB	2x25W	3000K 4000K	>80	2x2500Lm	16°/23°/ 40°	323x168x180mm	330x175mm	Include External Driver	Passive
VLG641/ 2x35	AC90~260V 50~60Hz	CREE COB	2x35W	3000K 4000K	>80	2x3500Lm	16°/23°/ 40°	323x168x180mm	330x175mm	Include External Driver	Passive
60°		60°	h(m)	E(Ix)	D(m)	60'		60°	h(m)		0(m) 40°
$\sim$	/ XHHX		2	4153	0.81		X/H		2	2163	.46
	X 4 1 1 4	~ )	3	1846	1.22		1		3	961 2	2.18
/		$\times$	4	1038	1.63		$\times \Lambda$		4	541 2	2.91
30°	$\mathcal{A} \mathcal{A} \mathcal{A}$	30°	5	664	2.03	30	•	30°	5	346	3.64
			6	461	2.44		1		6	240	1.37





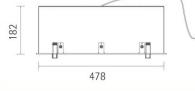










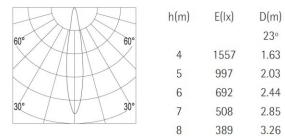


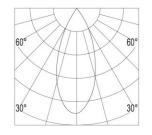
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Model	Voltage	LED Chip	Power	<b>■</b> K	CRI	Lumenious Flux of LED		Product Dimension	E	Power Supply	Cooling
VLG941/ 3x25	AC90~260V 50~60Hz	CREE COB	3x25W	3000K 4000K	>80	3x2500Lm	16°/23°/ 40°	478x168x180mm	485x175mm	Include External Driver	Passive
VLG941/ 3x35	AC90~260V 50~60Hz	CREE COB	3x35W	3000K 4000K	>80	3x3500Lm	16°/23°/ 40°	478x168x180mm	485x175mm	Include External Driver	Passive





E(Ix)D(m) 40° 811 2.91 519 3.64 4.37 360 265 5.10 203 5.82







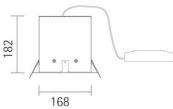












# LED COB Wide Frame Grille Spotlight with Decoration Plat

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Model	Voltage	LED Chip	Power	<b>■</b> K	CRI	Lumenious Flux of LED	X	Product Dimension	E	Power Supply	Cooling
VLG351/25	AC90~260V 50~60Hz	CREE COB	25W	3000K 4000K	>80	2500Lm	16°/23°/ 40°	168x168x180mm	175x175mm	Include External Driver	Passive
VLG351/35	AC90~260V 50~60Hz	CREE COB	35W	3000K 4000K	>80	3500Lm	16°/23°/ 40°	168x168x180mm	175x175mm	Include External Driver	Passive
			h(m)	E(Ix)	D(m)		11/	1	h(m)	E(Ix)	)(m)
60°		60°			23°	60		60°			40°
X	THAT		1	8305	0.41		$\times$ / $+$	HX X	1	5190	).73
	XXIII		2	2076	0.81	K	1		2	1298 1	.46
1			3	923	1.22		$\times A$		3	577 2	2.18
30°	$\mathcal{I}  \forall  I$	30°	4	519	1.63	30	•	30°	4	324 2	2.91
			5	332	2.03	_	1		5	208	3.64





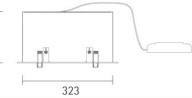










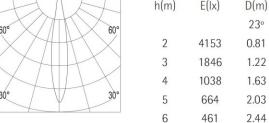


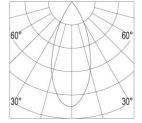
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Model	Voltage	LED Chip	Power		CRI	Lumenious Flux of LED		Product Dimension	E	Power Supply	Cooling
VLG651/ 2x25	AC90~260V 50~60Hz	CREE COB	2x25W	3000K 4000K	>80	2x2500Lm	16°/23°/ 40°	323x168x180mm	330x175mm	Include External Driver	Passive
VLG651/ 2x35	AC90~260V 50~60Hz	CREE COB	2x35W	3000K 4000K	>80	2x3500Lm	16°/23°/ 40°	323x168x180mm	330x175mm	Include External Driver	Passive
			h(m)	E(Ix)	D(m)		<b>X</b>		h(m)		(m) -0°
60°		60°	2	4153	0.81	60'	· / / / /	60°	2		.46





		40°
2	2163	1.46
3	961	2.18
4	541	2.91
5	346	3.64
6	240	4.37

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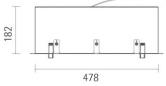












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VLG951/ 3x25	AC90~260V 50~60Hz	CREE COB	3x25W	3000K 4000K	>80	3x2500Lm	16°/23°/ 40°	478x168x180mm	485x175mm	Include External Driver	Passive
VLG951/ 3x35	AC90~260V 50~60Hz	CREE COB	3x35W	3000K 4000K	>80	3x3500Lm	16°/23°/ 40°	478x168x180mm	485x175mm	Include External Driver	Passive
	1 1 2		h(m)	E(Ix)	D(m)				h(m)	E(Ix) D	(m)
60°		60°			23°	60		60°			10°
	THAT	$\langle \times  $	4	1557	1.63		$\times$ / $+$	$+++\times$	4	811 2	.91
	X		5	997	2.03	K	1		5	519	.64
X			6	692	2.44		$\times A$		6	360 4	.37
30°	$/$ $\forall$	30°	7	508	2.85	36	0	30°	7	265 5	.10
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