

Lumec offers a range of uniform; high-performance cobrahead luminaires that are energy-saving, cost-efficient, and environmentally friendly. In addition, Lumec cobra heads feature sleek, low-profile designs with different options and sizes, making them the perfect choice for any roadway application.



	Good	Good	Good	Good	Good	Better	Better	Better	Better	Better	Better	Better	Better	Best	Best	Best	Best
Product	MiniView	StreetView	RoadView Small	RoadView Medium	RoadView Off Road Medium (ORH, ORL)	RoadFocus Small	RoadFocus Medium	RoadFocus Large	RoadFocus Off Road Medium	RoadFocus Off Road Large	RoadFocus Reduced Glare Small	RoadFocus Reduced Glare Medium	RoadFocus Reduced Glare Large	RoadFocus Plus Nano	RoadFocus Plus Small	RoadFocus Plus Medium	RoadFocus Plus Large
Prefix	SVS	SVM	RVS	RVM	RVM	RFS	RFM	RFL	RFM (ORH, ORL)	RFS	RFM	RFL	RFM (ORH, ORL)	RPN	RPS	RPM	RPL
Lumen Output Range	Up to 5,446	Up to 17,248	Up to 14,298	Up to 28,596	Up to 28,596	Up to 13,443	Up to 21,250	Up to 44,021	Up to 19,056	Up to 15,385	Up to 24,627	Up to 49,386	Up to 19,056	Up to 13,120	Up to 15,941	Up to 33,483	Up to 49,942
Efficacy	Up to 117 LPW	Up to 124 LPW	Up to 117 LPW	Up to 117 LPW	Up to 117 LPW	Up to 156 LPW	Up to 154 LPW	Up to 147 LPW	Up to 137 LPW	Up to 178 LPW	Up to 182 LPW	Up to 173 LPW	Up to 137 LPW	Up to 170 LPW	Up to 201 LPW	Up to 190 LPW	Up to 192 LPW
Distribution	LE2, LE3	LE2, LE3, LE5	LE2, LE3, LE4, LE5	LE2, LE3, LE4, LE5	LE2, LE3TM	R2S, R2M, R3S, R3M, 4, 5	R2S, R2M, R3S, R3M, 4, 5	R2S, R2M, R3S, R3M, 4, 5	R2S, R2M, R3S, R3M, R3TM, 4, 5	R2/3M	R2/3M	R2/3M	R2S, R2M, R3S, R3M, R3TM, 4, 5	R2M, R3M, 4, 5	R2M, R2S, R3M, R3S, R2MHE, R3MHE, 4, 5, R2MB, R3MB	R2M, R2S, R3M, R3S, R2MHE, R3MHE, 4, 5, R2MB, R3MB	R2M, R2S, R3M, R3S, R2MHE, R3MHE, 4, 5, R2MB, R3MB
Color Temperature	3000K, 4000K	4000K	3000K, 4000K	3000K, 4000K	3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K
Mounting Height Range	15' - 20'	20' - 35'	15' - 25'	20' - 35'	20' - 35'	15' - 25'	20' - 35'	30'-50'	20' - 35'	15'-25'	15'-25'	20' - 35'	30'-50'	15' - 25'	15' - 25'	20' - 35'	30'-50'
0 Uplight	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Glass Lens	-	-	✓	✓	✓	-	-	-	-	-	-	-	-	-	-	-	-
Field Adjustable Wattage Selector (FAWS)	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
DALI	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sensor Ready Driver	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sensor Ready Receptacle (TLRSR)	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Service Tag	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Photocell	PH8, PHXL	PH8, PH8/347, PH8480, PH8XL	PH8, PH8/347, PH8480, PH8XL	PH8, PH8/347, PH8480, PH8XL	PH8, PH8/347, PH8480, PH8XL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL
Receptacle	RCD, RCD7	RC	RC	RC	RC	RCD, RCD7, NRC	RCD, RCD7, NRC	RDC, RCD7, NRC	RCD, RCD7, NRC	RDC, RCD7, NRC	RDC, RCD7, NRC	RCD, RCD7, NRC	RDC, RCD7, NRC	NRC, TLRD7, TLRSR	TLRD7, TLRSR	TLRD7, TLRSR	TLRD7, TLRSR
Shielding	HS	HS	HS	HS	HS	HS, CSS, FSS, LSS, RSS	HS, CSS, FSS, LSS, RSS	HS, CSS, FSS, LSS, RSS	HS	HS	HS, FSS	HS, FSS	HS, FSS	HS, CSS, FSS, LSS, RSS	HSS, CSS, FSS, LSS, RSS	HSS, CSS, FSS, LSS, RSS	HSS, CSS, FSS, LSS, RSS
API (Factory Installed NEMA Label)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4 Position Terminal Block	-	-	Optional	Optional	Optional	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-
Finish	Grey	Grey	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey	Black, Bronze, Grey, White	Black, Bronze, Grey, White	Black, Bronze, Grey, White
IP Rating	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66
Vibration	3G	3G	3G	3G	3G	3G	3G	3G	3G	3G	3G	3G	3G	3G	3G	3G	3G
DLC Listing	Premium	Premium	Premium	Premium	Premium	Premium	Premium	Premium	Premium	Premium	Premium	Premium	Premium	Premium	Premium	Premium	Premium
Certifications	cULus	cUL	cUL	cUL	cUL	Dark Skies	Dark Skies	Dark Skies	Dark Skies	Dark Skies	Dark Skies	Dark Skies	Dark Skies	Dark Skies	Dark Skies	Dark Skies	Dark Skies
Lifetime Per TM21	L70 > 60,000 hours	L70 > 60,000 hours	L70 > 60,000 hours	L70 > 60,000 hours	L70 > 60,000 hours	L70 > 60,000 hours	L70 > 60,000 hours	L70 > 60,000 hours	L70 > 60,000 hours	L70 > 60,000 hours	L70 > 78,000 hours	L70 > 78,000 hours	L70 > 78,000 hours	L70 > 77,000 hours	L70 > 77,000 hours	L70 > 102,000 hours	L70 > 102,000 hours
Limited Warranty	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years	10 years
Link																	