

Emergency Vehicle Lighting (EVL)

Types of Emergency Vehicles

- Police / Law Enforcement (Security)
- Ambulance / Paramedic
- Fire / Heavy Rescue Vehicles
- Recovery / Tow Truck
- Public Utility Vehicles
- Hazardous Materials Response Vehicles

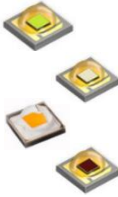








Applications

- Beacons
- Directional / Traffic
- Light Bars
- Illumination / Work Area
- Perimeter / Dash / Deck
- etc.



Emergency Vehicle Lighting (EVL) - LED Portfolio

[Click here to link to main website Product Catalog](#)

Part	Colors Available	Wavelength / Coordinates	Intensity Range (@ bin current)	Current - mA Bin / Max	Viewing Angle	Size - mm (L x W x H)	Product Selector Guide by Application ✓ - recommendation							
							Beacons	Directional / Traffic	Light Bar	Illumination / Work Area	Perimeter / Dash / Deck			
OSLON® Signal														
	LCB CRBP	CB	0.16 , 0.12	45 - 82 lm	350 / 1000	125°	3.0 x 3.0 x 1.7			✓		✓		
	LB CRBP	B	475 nm	28 - 52 lm	350 / 1000	120°				✓		✓		
	LV CQBP	V	505 nm	61 - 130 lm	350 / 1000	130°				✓		✓		
	LT CQBP	T	528 nm	82 - 130 lm	350 / 1000	130°				✓		✓		
	LCY CLBP	CY	0.57 , 0.42	71 - 112 lm	350 / 1000	125°		✓	✓	✓		✓		
	LY CKBP	Y	590 nm	33 - 82 lm	350 / 1000	125°		✓	✓	✓		✓		
	LJ CKBP	J	617 - 632 nm	45 - 112 lm	350 / 1000	125°		✓		✓		✓		
	LUW CRBP	UW	0.34 , 0.33	112 - 180 lm	350 / 1000	120°		✓		✓	✓	✓		
SYNIOS® P2720														
	KB DMLN31.13	B	455 nm	5.6 - 18 lm	200 / 300	120°	2.75 x 2.0 x 0.6			✓		✓		
	KR DMLN31.23	R	621 nm	18 - 45 lm	200 / 250					✓		✓		✓
	KR DMLQ31.23			33 - 97 lm	350 / 500									
	KR DMLS31.23			71 - 180 lm	700 / 1000									
	KS DMLN31.23	S	632 nm	13 - 33 lm	200 / 250							✓		✓
	KS DMLQ31.23			24 - 61 lm	350 / 500									
	KS DMLS31.23			50 - 112 lm	700 / 1000									
	KW DMLN32.SB	W	0.27, 0.25	35.5 - 90 lm	200 / 300									
	KW DMLN31.SG			50 - 90 lm	200 / 300					✓		✓		✓
	KW DMLQ31.SG			90 - 149 lm	350 / 700									
	KW DMLS31.SG			190 - 315 lm	700 / 1000									
	KY DMLN31.23	Y	590 nm	21 - 52 lm	200 / 250							✓		✓
	KY DMLQ31.23			33 - 82 lm	350 / 500					✓		✓		✓
	KY DMLS31.23			63 - 159 lm	700 / 1000									
	KY DMLN31.FY	Y (CY)	0.57, 0.42	22.4 - 40 lm	150 / 200									
	KY DMLQ31.FY			42.4 - 71 lm	300 / 400					✓		✓		✓
	KY DMLS31.FY			94.9 - 159 lm	600 / 700									
Advanced Power TOPLED®														
	LW G6CP	W	0.33 , 0.33	7.1 - 14 cd	140 / 250	120°	3.3 x 3.4 x 1.9	✓				✓		
	Lx G6SP	W / CW / CY / B / T / Y / A / R / S	See datasheets	See datasheets	See datasheets			✓	✓					✓
	LUW GVCP	UW	0.35 , 0.34	9 - 18 cd	140 / 250									✓
Power TOPLED® / TOPLED®														
	Lx E67F	Y / O / A / R / S	590 / 606 / 617 / 625 / 633	See datasheets		120°	3.2 x 2.8 x 1.9					✓		
	Lx E6SF	Y / O / A / R / S	590 / 606 / 617 / 625 / 633	See datasheets										✓
	Lx E6SG	W / B / T	0.33, 0.33 / 470 / 525 nm	1120 - 2240 / 355 - 900 / 120 - 2800 mcd	30 / 50									✓
	LW TVSG.CB	W	0.33 , 0.33	1500 - 3300 mcd	20 / 50									✓
OSLON® Square Flat														
	KW CSLPM2.PC	W	0.32, 0.33	224-400 lm	700/1800	120°	3.0 x 3.0 x 0.76	✓		✓	✓	✓		
OSLON® Square														
	GW CSSRM2.PM	W	3000 - 6500 K	290 - 330 lm	700 / 1800	120°	3.0 x 3.0 x 2.17	✓				✓		

x = colors available

Color Legend: A=Amber, B=Blue, CB=Converted Blue, CW=Warm White, CY=Converted Yellow, J=Red, O=Orange, R=Red, S=Super Red, T=True Green, UW=Ultra White, V=Verde Green, W=White, Y=Yellow

Light is OSRAM

Status 07-2017 - OSRAM Opto Semiconductors - Suggested Parts - Check website for all product offerings & datasheets
Images not to scale - Subject to change without notice - Errors and omission excepted

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