

OVSAx vs OVSA1x PLCC4 Dome

Series Comparison

OVSA1xBLCR8 Series

- High intensity with low power consumption
- PLCC4 packaged in 8 mm tape on 7" diameter reel
- Compatible with automatic placement equipment
- Dimensions: 3.5 x 2.8 x 1.95 mm
- 60° viewing angle



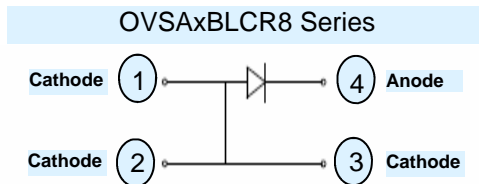
Applications

- Traffic lights
- Signal and symbol luminaire
- Mono-color indicators
- Backlighting (LCD, switches, displays, illuminated advertising)
- Interior automotive lighting (instrumentation clusters)
- Safety marker lights (steps, exit ways)

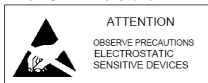
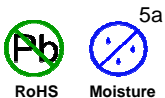
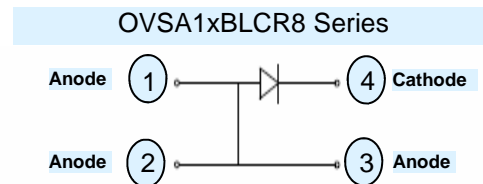
Part Number	Material	Emitted Color	Intensity Typ. mcd		Lens Color
			OVSA	OVSA1	
OVSA1ABLCR8	AllnGaP	Amber	1650	5000	Water Clear
OVSA1SBLCR8	AllnGaP	Red	900	3700	Water Clear

Comparisons:

- Brighter
- Same package size
- Economical
- **Reversed Polarity**



Vs



DO NOT LOOK DIRECTLY AT LED WITH UNSHIELDED EYES OR DAMAGE TO RETINA MAY OCCUR.

OPTEK reserves the right to make changes at any time in order to improve design and to supply the best product possible.