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02

HIGH BRIGHTNESS LED

1W

UV LED

1W

Part Number	Material	λ_D (nm)	Lens Type	Pd (W)	Φ_V (lm) @350mA	Viewing Angle	Dimensions
KTDS-3536SY28Z4S	AlGaInP	593	water clear	1.05	50	120°	<p>3.45mm x 3.45mm x 2.0mm</p> <p>Units : mm(inch) Tolerance : $\pm 0.2(0.008)$</p>

UV LED

Part Number	Material	λ_P (nm)	Lens Type	Pd(W)	Φ_e (mW) @500mA	Viewing Angle	Dimensions
KTDS-3534UV365B	InGaN	365	water clear	1.95	620	120°	<p>3.45mm x 3.45mm x 2.0mm</p> <p>Units : mm(inch) Tolerance : $\pm 0.2(0.008)$</p>
KTDS-3534UV395B	InGaN	395	water clear	2.8	800	120°	
KTDS-3534UV405B	InGaN	405	water clear	2.8	800	120°	

NOTE:

1. Luminous Flux value is traceable to CIE127-2007 standards.