

Surface Mount LEDs

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity IF=20mA(mcd) Min. Max.	Viewing Angle	Figure No.
Subminiature Solid State Lamps Gull Wing Lead	ZUR46D-3	Red	GaAsP/GaP	Red Diffused	625	8 - 20	60°	10
	ZUR46C-3	Red	GaAsP/GaP	Red Trans.	625	20 - 100	30°	
	ZUR46W-3	Red	GaAsP/GaP	Water Clear	625	20 - 100	30°	
	ZMR46D-3	Red	GaAlAs	Red Diffused	660	30 - 100	60°	
	ZMR46C-3	Red	GaAlAs	Red Trans.	660	200 - 1000	30°	
	ZMR46W-3	Red	GaAlAs	Water Clear	660	200 - 1000	30°	
	ZMG46D-3	Green	GaP	Green Diffused	565	3.2 - 12.5	60°	
	ZMG46C-3	Green	GaP	Green Trans.	565	20 - 70	30°	
	ZMG46W-3	Green	GaP	Water Clear	565	50 - 150	30°	
	ZUY46D-3	Yellow	GaAsP/GaP	Yellow Diffused	590	3.2 - 12.5	60°	
Subminiature Solid State Lamps Yoke Lead	ZUR46D-8	Red	GaAsP/GaP	Red Diffused	625	8 - 20	60°	11
	ZUR46C-8	Red	GaAsP/GaP	Red Trans.	625	20 - 100	30°	
	ZUR46W-8	Red	GaAsP/GaP	Water Clear	625	20 - 100	30°	
	ZMR46D-8	Red	GaAlAs	Red Diffused	660	30 - 100	60°	
	ZMR46C-8	Red	GaAlAs	Red Trans.	660	200 - 1000	30°	
	ZMR46W-8	Red	GaAlAs	Water Clear	660	200 - 1000	30°	
	ZMG46D-8	Green	GaP	Green Diffused	565	3.2 - 12.5	60°	
	ZMG46C-8	Green	GaP	Green Trans.	565	20 - 70	30°	
	ZMG46W-8	Green	GaP	Water Clear	565	50 - 150	30°	
	ZUY46D-8	Yellow	GaAsP/GaP	Yellow Diffused	590	3.2 - 12.5	60°	
Subminiature Solid State Lamps Z-Bend Lead	ZUR46D-9	Red	GaAsP/GaP	Red Diffused	625	8 - 20	60°	12
	ZUR46C-9	Red	GaAsP/GaP	Red Trans.	625	20 - 100	30°	
	ZUR46W-9	Red	GaAsP/GaP	Water Clear	625	20 - 100	30°	
	ZMR46D-9	Red	GaAlAs	Red Diffused	660	30 - 100	60°	
	ZMR46C-9	Red	GaAlAs	Red Trans.	660	200 - 1000	30°	
	ZMR46W-9	Red	GaAlAs	Water Clear	660	200 - 1000	30°	
	ZMG46D-9	Green	GaP	Green Diffused	565	3.2 - 12.5	60°	
	ZMG46C-9	Green	GaP	Green Trans.	565	20 - 70	30°	
	ZMG46W-9	Green	GaP	Water Clear	565	50 - 150	30°	
	ZUY46D-9	Yellow	GaAsP/GaP	Yellow Diffused	590	3.2 - 12.5	60°	

