

МИГАЮЩИЕ СВЕТОДИОДЫ

Type	Part Number	Emitting Color	Chip Material	Lens - color	Wave Length (nm)	Luminous Intensity (mcd) @ If = 10mA Min. Max.	Operating & Storage Temp.(°C) Range	View Angle (deg) 2θ 1/2	Package Dimension Tolerance: ±0.25 (0.01) Unit: mm (inch)
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2x5mm/Rectangular	2R53HDBL-1	Red	GaAsP/GaP	Red Diffused	635	3.0 ~ 12.0	-40 ~+85	120	
	2G53HDBL-1	Green	GaP	Green Diffused	568	1.8 ~ 7.5	-40 ~+85	120	
	2Y53HDBL-1	Yellow	GaAsP/GaP	Yellow Diffused	590	1.8 ~ 7.5	-40 ~+85	120	
	2R53SDBL-1	Red	GaAlAs	Red Diffused	660	250 ~ 350	-40 ~+85	120	

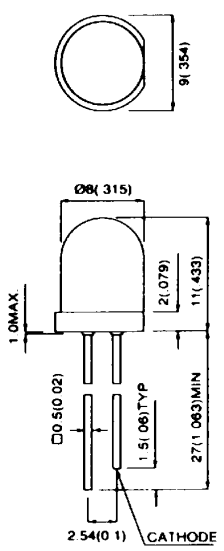
5mm/Round	5R3HDBL-2	Red	GaAsP/GaP	Red Diffused	635	18.0 ~ 82.0	-40 ~+85	60	
	5G3HDBL-2	Green	GaP	Green Diffused	568	4.0 ~ 30.0	-40 ~+85	60	
	5Y3HDBL-2	Yellow	GaAsP/GaP	Yellow Diffused	590	4.0 ~ 30.0	-40 ~+85	60	
	5R3SDBL-2	Red	GaAlAs	Red Diffused	660	300 ~ 500	-40 ~+85	60	
	5G3SDBL-2	Green	GaP	Green Diffused	568	40 ~ 80	-40 ~+85	60	
	5Y3SDBL-2	Yellow	AlGaInP	Yellow Diffused	590	350 ~ 550	-40 ~+85	60	
	5R3HCBL-2	Red	GaAsP/GaP	Water Clear	635	40.0 ~ 185.0	-40 ~+85	30	
	5G3HCBL-2	Green	GaP	Water Clear	568	18.5 ~ 82.0	-40 ~+85	30	
	5Y3HCBL-2	Yellow	GaAsP/GaP	Water Clear	590	18.5 ~ 82.0	-40 ~+85	30	
	5R3SCBL-2	Red	GaAlAs	Water Clear	660	1000 ~ 1300	-40 ~+85	30	
	5Y3SCBL-2	Yellow	AlGaInP	Water Clear	590	1300 ~ 1500		30	

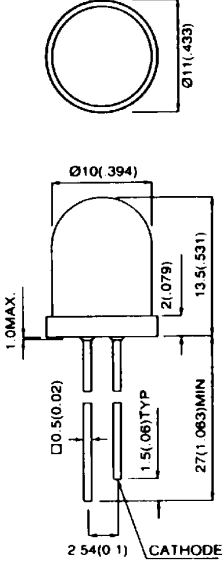
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Type	Part Number	Emitting Color	Chip Material	Lens - color	Wave Length (nm)	Luminous Intensity (mcd) @ If = 10mA Min. Max.	Operating & Storage Temp.(°C) Range	View Angle (deg) 2θ 1/2	Package Dimension Tolerance: ±0.25 (0.01) Unit: mm (inch)
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8mm/Round	8R3HDBL-3	Red	GaAsP/GaP	Red Diffused	635	22.0 ~ 100.0	-40 ~+85	60	
	8G3HDBL-3	Green	GaP	Green Diffused	568	18.0 ~ 80.0	-40 ~+85	60	
	8Y3HDBL-3	Yellow	GaAsP/GaP	Yellow Diffused	590	18.0 ~ 80.0	-40 ~+85	60	
	8R3SDBL-3	Red	GaAlAs	Red Diffused	660	550 ~ 650	-40 ~+85	60	
	8G3SDBL-3	Green	GaP	Green Diffused	568	40 ~ 100	-40 ~+85	60	
	8Y3SDBL-3	Yellow	AlGaInP	Yellow Diffused	590	350 ~ 550	-40 ~+85	60	
	8R3HCBL-3	Red	GaAsP/GaP	Water Clear	635	55.0 ~ 220.0	-40 ~+85	40	
	8G3HCBL-3	Green	GaP	Water Clear	568	50.0 ~ 175.0	-40 ~+85	40	
	8Y3HCBL-3	Yellow	GaAsP/GaP	Water Clear	590	50.0 ~ 175.0	-40 ~+85	40	
	8R3SCBL-3	Red	GaAlAs	Water Clear	660	500 ~ 1000	-40 ~+85	40	
	8Y3SCBL-3	Yellow	AlGaInP	Water Clear	590	1300 ~ 1500	-40 ~+85	40	

10mm/Round	10R3HDBL-4	Red	GaAsP/GaP	Red Diffused	635	22.0 ~ 100.0	-40 ~+85	60	
	10G3HDBL-4	Green	GaP	Green Diffused	568	18.0 ~ 80.0	-40 ~+85	60	
	10Y3HDBL-4	Yellow	GaAsP/GaP	Yellow Diffused	590	18.0 ~ 80.0	-40 ~+85	60	
	10R3SDBL-4	Red	GaAlAs	Red Diffused	660	550 ~ 650	-40 ~+85	60	
	10G3SDBL-4	Green	GaP	Green Diffused	568	40 ~ 100	-40 ~+85	60	
	10Y3SDBL-4	Yellow	AlGaInP	Yellow Diffused	590	350 ~ 550	-40 ~+85	60	
	10R3HCBL-4	Red	GaAsP/GaP	Water Clear	635	55.0 ~ 220.0	-40 ~+85	40	
	10G3HCBL-4	Green	GaP	Water Clear	568	50.0 ~ 175.0	-40 ~+85	40	
	10Y3HCBL-4	Yellow	GaAsP/GaP	Water Clear	590	50.0 ~ 175.0	-40 ~+85	40	
	10R3SCBL-4	Red	GaAlAs	Water Clear	660	500 ~ 1000	-40 ~+85	40	
	10Y3SCBL-4	Yellow	AlGaInP	Water Clear	590	1300 ~ 1500	-40 ~+85	40	