

# СВЕТОДИОДЫ КРУГЛЫЕ 5.0 мм

## LED LAMP SPECIFICATION

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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5mm/Round	5R3PD-10	Red	Gap	Red Diffused	700	1.8 ~ 5.0	-40 ~+85	60	
	5R3HD-10	High Red	GaAsP/GaP	Red Diffused	635	18.0 ~ 82.0	-40 ~+85	60	
	5G3HD-10	Green	GaP	Green Diffused	568	4.0 ~ 30.0	-40 ~+85	60	
	5Y3HD-10	Yellow	GaAsP/GaP	Yellow Diffused	590	4.0 ~ 30.0	-40 ~+85	60	
	5O3HD-10	Orange	GaAsP/GaP	Orange Diffused	590	4.0 ~ 30.0	-40 ~+85	60	
	5R3HC-10	High Red	GaAsP/GaP	Water Clear	635	40.0 ~ 185.0	-40 ~+85	30	
	5G3HC-10	Green	GaP	Water Clear	568	18.5 ~ 82.0	-40 ~+85	30	
	5Y3HC-10	Yellow	GaAsP/GaP	Water Clear	590	18.5 ~ 82.0	-40 ~+85	30	
	5R3HT-10	High Red	GaAsP/GaP	Red Transparent	635	40.0 ~ 185.0	-40 ~+85	30	
	5G3HT-10	Green	GaP	Green Transparent	568	18.5 ~ 82.0	-40 ~+85	30	
	5Y3HT-10	Yellow	GaAsP/GaP	Yellow Transparent	590	18.5 ~ 82.0	-40 ~+85	30	
	5R3HW-10	High Red	GaAsP/GaP	White Diffused	635	18.0 ~ 82.0	-40 ~+85	30	
	5G3HW-10	Green	GaP	White Diffused	568	4.0 ~ 30.0	-40 ~+85	30	
	5Y3HW-10	Yellow	GaAsP/GaP	White Diffused	590	4.0 ~ 30.0	-40 ~+85	30	

5mm/Round	5R3PD-11	Red	GaP	Red Diffused	700	1.8 ~ 5.0	-40 ~+85	60	
	5R3HD-11	Red	GaAsP/GaP	Red Diffused	635	18.0 ~ 82.0	-40 ~+85	60	
	5O3HD-11	Orange	GaAsP/GaP	Orange Diffused	590	4.0 ~ 30.0	-40 ~+85	60	
	5G3HD-11	Green	GaP	Green Diffused	568	4.0 ~ 30.0	-40 ~+85	60	
	5Y3HD-11	Yellow	GaAsP/GaP	Yellow Diffused	590	4.0 ~ 30.0	-40 ~+85	60	

5mm/Round	5R3PD-12	Red	Gap	Red Diffused	700	1.8 ~ 5.0	-40 ~+85	60	
	5R3HD-12	High Red	GaAsP/GaP	Red Diffused	635	18.0 ~ 82.0	-40 ~+85	60	
	5G3HD-12	Green	GaP	Green Diffused	568	4.0 ~ 30.0	-40 ~+85	60	
	5Y3HD-12	Yellow	GaAsP/GaP	Yellow Diffused	590	4.0 ~ 30.0	-40 ~+85	60	
	5O3HD-12	Orange	GaAsP/GaP	Orange Diffused	590	4.0 ~ 30.0	-40 ~+85	60	
	5R3HC-12	High Red	GaAsP/GaP	Water Clear	635	40.0 ~ 185.0	-40 ~+85	30	
	5G3HC-12	Green	GaP	Water Clear	568	18.5 ~ 82.0	-40 ~+85	30	
	5Y3HC-12	Yellow	GaAsP/GaP	Water Clear	590	18.5 ~ 82.0	-40 ~+85	30	
	5R3HT-12	High Red	GaAsP/GaP	Red Transparent	635	40.0 ~ 185.0	-40 ~+85	30	
	5G3HT-12	Green	GaP	Green Transparent	568	18.5 ~ 82.0	-40 ~+85	30	
	5Y3HT-12	Yellow	GaAsP/GaP	Yellow Transparent	590	18.5 ~ 82.0	-40 ~+85	30	

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5mm/Round	5R2PD-9	Red	Gap	Red Diffused	700	0.7 ~ 2.1	-40 ~+85	60	
	5R2HD-9	High Red	GaAsP/GaP	Red Diffused	635	12.0 ~ 18.0	-40 ~+85	60	
	5G2HD-9	Green	GaP	Green Diffused	568	3.0 ~ 7.0	-40 ~+85	60	
	5Y2HD-9	Yellow	GaAsP/GaP	Yellow Diffused	590	3.0 ~ 7.0	-40 ~+85	60	
5mm/Round	5R3HC-13	High Red	GaAsP/GaP	Water Clear	635	5.50 ~ 210.0	-40 ~+85	25	
	5G3HC-13	Green	GaP	Water Clear	568	25.0 ~ 85.0	-40 ~+85	25	
	5Y3HC-13	Yellow	GaAsP/GaP	Water Clear	590	25.0 ~ 85.0	-40 ~+85	25	
	5R3HT-13	High Red	GaAsP/GaP	Red Transparent	635	55.0 ~ 210.0	-40 ~+85	25	
	5G3HT-13	Green	GaP	Green Transparent	568	25.0 ~ 85.0	-40 ~+85	25	
	5Y3HT-13	Yellow	GaAsP/GaP	Yellow Transparent	590	25.0 ~ 85.0	-40 ~+85	25	