



● SHULIGHT® Digital Display Series:

Single Digital Display Series

Product Picture	Part Number Common Cathode	Part Number Common Anode	Dominan Wave- length	Emitted Color	Forward Voltage (V)	Curren (mA)	Luminous Intensity (mcd)	Dot Size
	SLD-10301APR-B	SLD-10301BPR-B	685-700	Gap Red	2.20-2.50	10	1.2-3.6	7.62mm(0.3")
	SLD-10301ASR-B	SLD-10301BSR-B	642-645	Hi-Eff Red	1.70-1.95	10	8-26	9.1mm(0.36")
	SLD-10301AHR-B	SLD-10301BHR-B	642-645	GaAlAs Red	1.80-2.00	10	5.6-11.2	9.9mm(0.39")
	SLD-10301APG-B	SLD-10301BPG-B	568-570	Green	2.00-2.40	10	1.9-8	10.16mm(0.4")
	SLD-10301APY-B	SLD-10301BPY-B	585-589	Yellow	1.90-2.40	10	0.8-3	10.92mm(0.43")
	SLD-10522APR-B	SLD-10522BPR-B	685-700	Gap Red	2.20-2.50	10	1.2-6.4	13.2mm(0.52")
	SLD-10522ASR-B	SLD-10522BSR-B	642-645	Hi-Eff Red	1.70-1.95	10	4.7-24	14.2mm(0.56")
	SLD-10522AHR-B	SLD-10522BHR-B	642-645	GaAlAs	1.80-2.00	10	3.4-8.6	15mm(0.6")
	SLD-10522APG-B	SLD-10522BPG-B	568-570	Green	2.00-2.40	10	1.9-10.5	20.32mm(0.8")
	SLD-10522APY-B	SLD-10522BPY-B	585-589	Yellow	1.90-2.40	10	1.2-4.7	
	SLD-11003AHR-B	SLD-11003BHR-B	642-645	Hi- Red	1.70-1.95	10	3-16	25.4mm(1.0") 30.6mm(1.2") 38.1mm(1.5")
	SLD-11003ASR-B	SLD-11003BSR-B	642-645	Hi- Red	3.4-3.9	10	12-60	
	SLD-11003AHG-B	SLD-11003BHG-B	568-570	Green	2.00-2.40	10	4.7-24	
	SLD-11003ASG-B	SLD-11003BSG-B	568-570	Green	4.0-4.8	10	8-26	
	SLD-11003APY-B	SLD-11003BPY-B	585-589	Yellow	1.9-2.4	10	2.5-8	
	SLD-11003ASRG-B	SLD-11003BSRG-B	642-645	Hi- Red	3.4-3.9	10	12-60	
	SLD-11203ASR-B	SLD-11203BSR-B	642-645	Hi- Red	3.4-3.9	10	4.7-18	30.6mm(1.2")
	SLD-11203ASO-B	SLD-11203BSO-B	600-610	Orange	3.8-4.8	10	5.6-24	
	SLD-11203ASG-B	SLD-11203BSG-B	568-570	Green	4.0-4.8	10	4.7-24	
	SLD-11203ASY-B	SLD-11203BSY-B	585-589	Yellow	3.8-4.8	10	1.9-8	
	SLD-11804AHR-B	SLD-11804BHR-B	642-645	Hi- Red	3.4-3.9	10	3-16	45.0mm(1.8")
	SLD-11804ASR-B	SLD-11804BSR-B	642-645	Hi- Red	5.1-5.85	10	12-60	
	SLD-11804AHG-B	SLD-11804BHG-B	568-570	Green	4.0-4.8	10	4.7-24	
	SLD-11804ASG-B	SLD-11804BSG-B	568-570	Green	6.0-7.2	10	8-26	
	SLD-11804APY-B	SLD-11804BPY-B	585-589	Yellow	3.8-4.8	10	2.5-8	
	SLD-11804ASRG-B	SLD-11804BSRG-B	642-645	Hi- Red	3.4-3.9	10	3-16	
	SLD-11804AERG-B	SLD-11804BERG-B	568-570	Green	4.0-4.8	10	4.7-24	
			642-645	Hi- Red	5.1-5.85	10	18-75	
			568-570	Green	6.0-7.2	10	8-26	



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Product Picture	Part Number Common Cathode	Part Number Common Anode	Domianan Wave- length	Emitted Color	Forward Voltage (V)	Current (mA)	Luminous Intensity (mcd)	Dot Size
	SLD-11804AHR-B	SLD-11804BHR-B	642-645	Hi- Red	3.4-3.9	10	3-16	45.0mm(1.8")
	SLD-11804ASR-B	SLD-11804BSR-B	642-645	Hi- Red	5.1-5.85	10	12-60	
	SLD-11804AHG-B	SLD-11804BHG-B	568-570	Green	4.0-4.8	10	4.7-24	
	SLD-11804ASG-B	SLD-11804BSG-B	568-570	Green	6.0-7.2	10	8-26	
	SLD-11804APY-B	SLD-11804BPY-B	585-589	Yellow	3.8-4.8	10	2.5-8	
	SLD-11804ASRG-I	SLD-11804BSRG-I	642-645	Hi- Red	3.4-3.9	10	3-16	
	SLD-11804ASRG-I	SLD-11804BSRG-I	568-570	Green	4.0-4.8	10	4.7-24	
	SLD-12305ASR-B	SLD-12305BSR-B	642-645	Hi-Eff Red	5.1-5.85	10	18-75	56.8mm(2.3")
	SLD-12305ASO-B	SLD-12305BSO-E	600-610	Orange	5.7-7.2	10	12-55	
	SLD-12305ASG-B	SLD-12305BSG-E	568-570	Green	6.0-7.2	10	4.7-24	
	SLD-12305ASY-B	SLD-12305BSY-B	585-589	Yellow	5.7-7.2	10	1.9-8	
	SLD-12305ASRG-I	SLD-12305BSRG-I	642-645	Hi- Red	5.1-5.85	10	18-75	
	SLD-12305ASRG-I	SLD-12305BSRG-I	568-570	Green	6.0-7.2	10	4.7-24	
	SLD-13006ASR-B	SLD-13006BSR-B	642-645	Hi-Eff Red	10.2-11.7	10	18-75	75.6mm(3.0")
	SLD-13006ASO-B	SLD-13006BSO-E	600-610	Orange	11.4-14.4	10	12-55	
	SLD-13006ASG-B	SLD-13006BSG-E	568-570	Green	12.0-14.4	10	4.7-24	
	SLD-13006ASY-B	SLD-13006BSY-B	585-589	Yellow	11.4-14.4	10	1.9-8	
	SLD-14007ASR-B	SLD-14007BSR-B	642-645	Hi-Eff Red	8.5-9.75	10	18-75	101.6mm(4.0")
	SLD-14007ASO-B	SLD-14007BSO-E	600-610	Orange	9.5-12.0	10	12-55	
	SLD-14007ASG-B	SLD-14007BSG-E	568-570	Green	10.0-12.0	10	4.7-24	
	SLD-14007ASY-B	SLD-14007BSY-B	585-589	Yellow	9.5-12.0	10	1.9-8	
	SLD-15008ASR-B	SLD-15008BSR-B	642-645	Hi-Eff Red	8.5-9.75	10	18-75	126.5mm(5.0")
	SLD-15008ASO-B	SLD-15008BSO-E	600-610	Orange	9.5-12.0	10	12-55	
	SLD-15008ASG-B	SLD-15008BSG-E	568-570	Green	10.0-12.0	10	4.7-24	
	SLD-15008ASY-B	SLD-15008BSY-B	585-589	Yellow	9.5-12.0	10	1.9-8	



### Dual Digital Display Series

Product Picture	Part Number Common Cathode	Part Number Common Anode	Dominan Wave-length	Emitted Color	Forward Voltage(V)	Current (mA)	Luminous Intensity (mcd)	Dot Size
	SLD-20301APR-B	SLD-20301BPR-B	685-700	Gap Red	2.20-2.50	10	0.48-1.9	7.62mm(0.3")
	SLD-20301AHR-B	SLD-20301BHR-B	642-645	Hi- Red	1.70-1.95	10	1.9-8	9.1mm(0.36")
	SLD-20301APO-B	SLD-20301BPO-E	600-610	Orange	1.90-2.40	10	0.6-2.4	10.16mm(0.4")
	SLD-20301APG-B	SLD-20301BPG-E	568-570	Green	2.00-2.40	10	0.8-3	10.92mm(0.43")
	SLD-20301APY-B	SLD-20301BPY-B	585-589	Yellow	1.90-2.40	10	0.3-1.2	12.7mm(0.5")
	SLD-20562APR-B	SLD-20562BPR-B	685-700	Gap Red	2.20-2.50	10	1.9-8	14.2mm(0.56")
	SLD-20562AHR-B	SLD-20562BHR-B	642-645	Hi- Red	1.70-1.95	10	4.7-24	20.3mm(0.8")
	SLD-20562APO-B	SLD-20562BPO-E	600-610	Orange	1.90-2.40	10	1.5-6	
	SLD-20562APG-B	SLD-20562BPG-E	568-570	Green	2.00-2.40	10	1.9-10.5	
	SLD-20562APY-B	SLD-20562BPY-B	585-589	Yellow	1.90-2.40	10	1.2-4.7	

### Triple Digital Display Series

Product Picture	Part Number Common Cathode	Part Number Common Anode	Dominan Wave-length	Emitted Color	Forward Voltage (V)	Current (mA)	Luminous Intensity (mcd)	Dot Size
	SLD-30361APR-B	SLD-30361BPR-B	685-700	Gap Red	2.20-2.50	10	0.8-4	9.1mm(0.36")
	SLD-30361AHR-B	SLD-30361BHR-B	642-645	Hi- Red	1.70-1.95	10	4.7-16.6	10.16mm(0.4")
	SLD-30361APO-B	SLD-30361BPO-B	600-610	Orange	1.90-2.40	10	1.5-6	12.7mm(0.5")
	SLD-30361APG-B	SLD-30361BPG-B	568-570	Green	2.00-2.40	10	1.2-6.1	13.2mm(0.52")
	SLD-30361APY-B	SLD-30361BPY-B	585-589	Yellow	1.90-2.40	10	0.8-3	14.2mm(0.56")
	SLD-30502APR-B	SLD-30502BPR-B	685-700	Gap Red	2.20-2.50	10	1.2-6.4	12.7mm(0.5")
	SLD-30502AHR-B	SLD-30502BHR-B	642-645	Hi- Red	1.70-1.95	10	4.7-24	14.2mm(0.56")
	SLD-30502APO-B	SLD-30502BPO-B	600-610	Orange	1.90-2.40	10	1.2-6	
	SLD-30502APG-B	SLD-30502BPG-B	568-570	Green	2.00-2.40	10	1.9-10.5	
	SLD-30502APY-B	SLD-30502BPY-B	585-589	Yellow	1.90-2.40	10	1.2-4.7	



Four Digital Display Series

Product Picture	Part Number Common Cathode	Part Number Common Anode	Dominan Wave- length	Emitted Color	Forward Voltage (V)	Current (mA)	Luminous Intensity (mcd)	Dot Size
	SLD-40361APR-B	SLD-40361BPR-B	685-700	Gap Rec	2.20-2.50	10	1.2-6.4	9.1mm(0.36") 9.9mm(0.39") 10.16mm(0.4") 14.2mm(0.56")
	SLD-40361AHR-B	SLD-40361BHR-B	642-645	Hi- Red	1.70-1.95	10	4.7-24	
	SLD-40361APO-B	SLD-40361BPO-B	600-610	Orange	1.90-2.40	10	1.2-6	
	SLD-40361APG-B	SLD-40361BPG-B	568-570	Green	2.00-2.40	10	1.9-10.5	
	SLD-40361APY-B	SLD-40361BPY-B	585-589	Yellow	1.90-2.40	10	1.2-4.7	
	SLD-40562APR-B	SLD-40562BPR-B	685-700	Gap Rec	2.20-2.50	10	1.2-6.4	9.2mm(0.36") 14.2mm(0.56") 20.3mm(0.8")
	SLD-40562AHR-B	SLD-40562BHR-B	642-645	Hi- Red	1.70-1.95	10	4.7-24	
	SLD-40562APO-B	SLD-40562BPO-B	600-610	Orange	1.90-2.40	10	1.2-6	
	SLD-40562APG-B	SLD-40562BPG-B	568-570	Green	2.00-2.40	10	1.9-10.5	
	SLD-40562APY-B	SLD-40562BPY-B	585-589	Yellow	1.90-2.40	10	1.2-4.7	
	SLD-40253APR-B	SLD-40253BPR-B	685-700	Gap Rec	2.20-2.50	10	1.2-6.4	6.2mm(0.25") 7.6mm(0.3")
	SLD-40253AHR-B	SLD-40253BHR-B	642-645	Hi- Red	1.70-1.95	10	8-24	
	SLD-40253APO-B	SLD-40253BPO-B	600-610	Orange	1.90-2.40	10	2.6-8	
	SLD-40253APG-B	SLD-40253BPG-B	568-570	Green	2.00-2.40	10	1.9-10.5	
	SLD-40253APY-B	SLD-40253BPY-B	585-589	Yellow	1.90-2.40	10	1.2-4.7	
	SLD-40334APR-B	SLD-40334BPR-B	685-700	Gap Rec	2.20-2.50	10	1.2-6.4	8.38mm(0.33")
	SLD-40334AHR-B	SLD-40334BHR-B	642-645	Hi- Red	1.70-1.95	10	4.7-24	
	SLD-40334APO-B	SLD-40334BPO-B	600-610	Orange	1.90-2.40	10	1.2-6	
	SLD-40334APG-B	SLD-40334BPG-B	568-570	Green	2.00-2.40	10	1.9-10.5	
	SLD-40334APY-B	SLD-40334BPY-B	585-589	Yellow	1.90-2.40	10	1.2-4.7	
	SLD-40285APR-B	SLD-40285BPR-B	685-700	Gap Rec	2.20-2.50	10	1.2-6.4	7.1mm(0.28")
	SLD-40285AHR-B	SLD-40285BHR-B	642-645	Hi- Red	1.70-1.95	10	4.7-24	
	SLD-40285APO-B	SLD-40285BPO-B	600-610	Orange	1.90-2.40	10	1.2-6	
	SLD-40285APG-B	SLD-40285BPG-B	568-570	Green	2.00-2.40	10	1.9-10.5	
	SLD-40285APY-B	SLD-40285BPY-B	585-589	Yellow	1.90-2.40	10	1.2-4.7	

Notes:

- 1、 All datum are for only reference. If you have other detailed requirement please contact us;
- 2、 About p, VF and Iv, we have different ranks according to your requirements.