EOL Part Number						Vero and V Series Product Selections																	
						Mechanical								Electrical								Light Output			
Form Factor	Specs					LES Size				Substrate Size				Current				Voltage $T_c = 25°C$				Flux $T_c = 25°C$ @ Nominal Drive Conditions			
ES Star	LES	Substrate	Current	Voltage $T_c = 25°C$	Lumens $T_c = 25°C$ @ Nominal Drive Conditions	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7
BMA.xxx85E60-A-05	9.3mm	Star - 19.05mm	350	18.2	3000K/80CRI 580lm	V9: 6.1mm V10: 9.9mm	Vero 10 - 9.9mm	V10 - 9.9mm	Vero 10 - 9.9mm	V9 - 12.92mm x 12.92mm (Holder available with 95 Star compatible mounting holes) V10 - 35.8mm x 15.8mm	Vero 10 - 20.0mm x 39.0mm (95 Star compatible mounting holes)	V10 - 13.5mm x 13.5mm w/ mouse bites	Vero 10 - 20.0mm x 39.0mm (95 STAR compatible mounting holes)	V9 - 350mA V10 - 350mA	Vero 10 - 350mA	V10B - 270mA V10C - 360mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA	V9 - 18V V10 - 26.5V	Vero 10 - 26.5V	V10B - 16.8V V10C - 16.8V	Vero 10B - 16.8V Vero 10C - 16.8V Vero 10D - 26.5V	3000K/80CRI V9 - 780lm V10 - 1230lm	3000K/80CRI Vero 10 - 1230lm	3000K/80CRI V10B - 1418lm V10C - 1900lm	3000K/80CRI Vero 10B - 1418lm Vero 10C - 1900lm Vero 10D - 1230lm
BMA.xxx85T60-A-05	9.3mm	Star - 19.05mm	350	27.3	3000K/80CRI 830lm	V9: 6.1mm V10: 9.9mm	Vero 10 - 9.9mm	V10 - 9.9mm	Vero 10 - 9.9mm	V9 - 12.92mm x 12.92mm (Holder available with 95 Star compatible mounting holes) V10 - 35.8mm x 15.8mm	Vero 10 - 20.0mm x 39.0mm (95 Star compatible mounting holes)	V10 - 13.5mm x 13.5mm w/ mouse bites	Vero 10 - 20.0mm x 39.0mm (95 STAR compatible mounting holes)	V9 - 350mA V10 - 350mA	Vero 10 - 350mA	V10B - 270mA V10C - 360mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA	V9 - 18V V10 - 26.5V	Vero 10 - 26.5V	V10B - 16.8V V10C - 16.8V	Vero 10B - 16.8V Vero 10C - 16.8V Vero 10D - 26.5V	3000K/80CRI V9 - 1180lm V10 - 1860lm	3000K/80CRI Vero 10 - 1860lm	3000K/80CRI V10B - 1418lm V10C - 1900lm	3000K/80CRI Vero 10B - 1418lm Vero 10C - 1900lm Vero 10D - 1860lm
BMA.4090E60-A-05	9.3mm	Star - 19.05mm	350	18.2	4000K/90CRI 680lm	V9: 6.1mm V10: 9.9mm	Vero 10 - 9.9mm	V10 - 9.9mm	Vero 10 - 9.9mm	V9 - 12.92mm x 12.92mm (Holder available with 95 Star compatible mounting holes) V10 - 35.8mm x 15.8mm	Vero 10 - 20.0mm x 39.0mm (95 Star compatible mounting holes)	V10 - 13.5mm x 13.5mm w/ mouse bites	Vero 10 - 20.0mm x 39.0mm (95 STAR compatible mounting holes)	V9 - 350mA V10 - 350mA	Vero 10 - 350mA	V10B - 270mA V10C - 360mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA	V9 - 18V V10 - 26.5V	Vero 10 - 26.5V	V10B - 16.8V V10C - 16.8V	Vero 10B - 16.8V Vero 10C - 16.8V Vero 10D - 26.5V	4000K/90CRI V9 - 840lm V10 - 1240lm	4000K/90CRI Vero 10 - 1240lm	4000K/90CRI V10B - 1516lm V10C - 2039lm	4000K/90CRI Vero 10B - 1516lm Vero 10C - 2039lm Vero 10D - 1240lm
BMA.4090T60-A-05	9.3mm	Star - 19.05mm	350	27.3	4000K/90CRI 1010lm	V9: 6.1mm V10: 9.9mm	Vero 10 - 9.9mm	V10 - 9.9mm	Vero 10 - 9.9mm	V9 - 12.92mm x 12.92mm (Holder available with 95 Star compatible mounting holes) V10 - 35.8mm x 15.8mm	Vero 10 - 20.0mm x 39.0mm (95 Star compatible mounting holes)	V10 - 13.5mm x 13.5mm w/ mouse bites	Vero 10 - 20.0mm x 39.0mm (95 STAR compatible mounting holes)	V9 - 350mA V10 - 350mA	Vero 10 - 350mA	V10B - 270mA V10C - 360mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA	V9 - 18V V10 - 26.5V	Vero 10 - 26.5V	V10B - 16.8V V10C - 16.8V	Vero 10B - 16.8V Vero 10C - 16.8V Vero 10D - 26.5V	4000K/90CRI V9 - 840lm V10 - 1240lm	4000K/90CRI Vero 10 - 1240lm	4000K/90CRI V10B - 1516lm V10C - 2039lm	4000K/90CRI Vero 10B - 1516lm Vero 10C - 2039lm Vero 10D - 1240lm
BMA.50C5060-A-xx	9.3mm	Star - 19.05mm	350	27.3	5000K/70CRI 1130lm	V9: 6.1mm V10: 9.9mm	Vero 10 - 9.9mm	V10 - 9.9mm	Vero 10 - 9.9mm	V9 - 12.92mm x 12.92mm (Holder available with 95 Star compatible mounting holes) V10 - 35.8mm x 15.8mm	Vero 10 - 20.0mm x 39.0mm (95 Star compatible mounting holes)	V10 - 13.5mm x 13.5mm w/ mouse bites	Vero 10 - 20.0mm x 39.0mm (95 STAR compatible mounting holes)	V9 - 350mA V10 - 350mA	Vero 10 - 350mA	V10B - 270mA V10C - 360mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA	V9 - 18V V10 - 26.5V	Vero 10 - 26.5V	V10B - 16.8V V10C - 16.8V	Vero 10B - 16.8V Vero 10C - 16.8V Vero 10D - 26.5V	5000K/70CRI V9 - 840lm V10 - 1240lm	5000K/70CRI Vero 10 - 1240lm	5000K/70CRI V10B - 1642lm V10C - 2196lm	5000K/70CRI Vero 10B - 1642lm Vero 10C - 2196lm Vero 10D - 1240lm
BMA.50C7060-A-xx	9.3mm	Star - 19.05mm	350	18.2	5000K/70CRI 790lm	V9: 6.1mm V10: 9.9mm	Vero 10 - 9.9mm	V10 - 9.9mm	Vero 10 - 9.9mm	V9 - 12.92mm x 12.92mm (Holder available with 95 Star compatible mounting holes) V10 - 35.8mm x 15.8mm	Vero 10 - 20.0mm x 39.0mm (95 Star compatible mounting holes)	V10 - 13.5mm x 13.5mm w/ mouse bites	Vero 10 - 20.0mm x 39.0mm (95 STAR compatible mounting holes)	V9 - 350mA V10 - 350mA	Vero 10 - 350mA	V10B - 270mA V10C - 360mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA	V9 - 18V V10 - 26.5V	Vero 10 - 26.5V	V10B - 16.8V V10C - 16.8V	Vero 10B - 16.8V Vero 10C - 16.8V Vero 10D - 26.5V	5000K/70CRI V9 - 840lm V10 - 1240lm	5000K/70CRI Vero 10 - 1240lm	5000K/70CRI V10B - 1642lm V10C - 2196lm	5000K/70CRI Vero 10B - 1642lm Vero 10C - 2196lm Vero 10D - 1240lm
BMA.50C7060-A-xx	9.3mm	Star - 19.05mm	350	27.3	5000K/70CRI 1130lm	V9: 6.1mm V10: 9.9mm	Vero 10 - 9.9mm	V10 - 9.9mm	Vero 10 - 9.9mm	V9 - 12.92mm x 12.92mm (Holder available with 95 Star compatible mounting holes) V10 - 35.8mm x 15.8mm	Vero 10 - 20.0mm x 39.0mm (95 Star compatible mounting holes)	V10 - 13.5mm x 13.5mm w/ mouse bites	Vero 10 - 20.0mm x 39.0mm (95 STAR compatible mounting holes)	V9 - 350mA V10 - 350mA	Vero 10 - 350mA	V10B - 270mA V10C - 360mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA	V9 - 18V V10 - 26.5V	Vero 10 - 26.5V	V10B - 16.8V V10C - 16.8V	Vero 10B - 16.8V Vero 10C - 16.8V Vero 10D - 26.5V	5000K/70CRI V9 - 840lm V10 - 1240lm	5000K/70CRI Vero 10 - 1240lm	5000K/70CRI V10B - 1642lm V10C - 2196lm	5000K/70CRI Vero 10B - 1642lm Vero 10C - 2196lm Vero 10D - 1240lm

EOL Part Number						Vero and V Series Product Selections																			
						Mechanical								Electrical								Light Output			
Form Factor	Specs					LES Size				Substrate Size				Current				Voltage T_J = 25°C				Flux T_J = 25°C @ Nominal Drive Conditions			
ES Rect	LES	Substrate	Current	Voltage T_J= 25°C	Lumens T_J = 25°C @ Nominal Drive Conditions	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7
BXRA-wx4800-B-GS	17.5mm	25.8mm x 17.5mm	500	20.1	3000K/90CRI 10700lm	V10 - 9.9mm V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm	Vero 10 - 9.9mm Vero 13 - 13.4mm Vero 18 - 18.6mm	V10 - 9.9mm V13 - 14.0mm V18 - 19.2mm	Vero 10 - 9.9mm Vero 13 - 13.2mm Vero 18 - 18.4mm	V10 - 15.8mm x 15.8mm V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 13.5mm x 13.5 mm w/ mouse bites V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 350mA V13 - 500mA V15 - 700mA V18 - 1050mA	Vero 10 - 350mA Vero 13 - 350mA Vero 18 - 1050mA	V10B - 270mA V10C - 360mA V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA	V10 - 26.5V V13 - 32.3V V15 - 36.0V V18 - 29.5V	Vero 10 - 26.5V Vero 13 - 32.3V Vero 18 - 29.5V	V10B - 34.8V V10C - 34.8V V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V	Vero 10B - 34.8V Vero 10C - 34.8V Vero 10D - 25.9V Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V	3000K/80CRI V10 - 1200lm V13 - 2310lm V15 - 3178lm V18 - 4050lm	3000K/80CRI Vero 10 - 1205lm Vero 13 - 2120lm Vero 18 - 4050lm	3000K/80CRI V10B - 1428lm V10C - 1904lm V13B - 2427lm V13C - 3398lm V18B - 4855lm V18C - 6311lm	3000K/80CRI Vero 10B - 1428lm Vero 10C - 1904lm Vero 10D - 1428lm Vero 13B - 2427lm Vero 13C - 3398lm Vero 13D - 2427lm Vero 18B - 4855lm Vero 18C - 6311lm Vero 18 D - 4855lm
BXRA-wx1200-B-GS	17.5mm	25.8mm x 17.5mm	500	29.3	3000K/90CRI 15400lm	V10 - 9.9mm V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm	Vero 10 - 9.9mm Vero 13 - 13.4mm Vero 18 - 18.6mm	V10 - 9.9mm V13 - 14.0mm V18 - 19.2mm	Vero 10 - 9.9mm Vero 13 - 13.2mm Vero 18 - 18.4mm	V10 - 15.8mm x 15.8mm V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 13.5 mm x 13.5 mm w/ mouse bites V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 350mA V12 - 500mA V15 - 700mA V18 - 1050mA	Vero 10 - 350mA Vero 13 - 350mA Vero 18 - 1050mA	V10B - 270mA V10C - 360mA V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA	V10 - 26.5V V13 - 32.3V V15 - 36.0V V18 - 29.5V	Vero 10 - 26.5V Vero 13 - 32.3V Vero 18 - 29.5V	V10B - 34.8V V10C - 34.8V V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V	Vero 10B - 34.8V Vero 10C - 34.8V Vero 10D - 25.9V Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V	3000K/80CRI V10 - 1200lm V13 - 2310lm V15 - 3178lm V18 - 4050lm	3000K/80CRI Vero 10 - 1205lm Vero 13 - 2120lm Vero 18 - 4050lm	3000K/80CRI V10B - 1428lm V10C - 1904lm V13B - 2427lm V13C - 3398lm V18B - 4855lm V18C - 6311lm	3000K/80CRI Vero 10B - 1428lm Vero 10C - 1904lm Vero 10D - 1428lm Vero 13B - 2427lm Vero 13C - 3398lm Vero 13D - 2427lm Vero 18B - 4855lm Vero 18C - 6311lm Vero 18 D - 4855lm
BXRA-wx2000-B-GS	17.5mm	25.8mm x 17.5mm	700	36.2	3000K/90CRI 24600lm	V10 - 9.9mm V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm	Vero 10 - 9.9mm Vero 13 - 13.4mm Vero 18 - 18.6mm	V10 - 9.9mm V13 - 14.0mm V18 - 19.2mm	Vero 10 - 9.9mm Vero 13 - 13.2mm Vero 18 - 18.4mm	V10 - 15.8mm x 15.8mm V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 13.5 mm x 13.5 mm w/ mouse bites V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 350mA V13 - 500mA V15 - 700mA V18 - 1050mA	Vero 10 - 350mA Vero 13 - 350mA Vero 18 - 1050mA	V10B - 270mA V10C - 360mA V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA	V10 - 26.5V V13 - 32.3V V15 - 36.0V V18 - 29.5V	Vero 10 - 26.5V Vero 13 - 32.3V Vero 18 - 29.5V	V10B - 34.8V V10C - 34.8V V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V	Vero 10B - 34.8V Vero 10C - 34.8V Vero 10D - 25.9V Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V	3000K/80CRI V10 - 1200lm V13 - 2310lm V15 - 3178lm V18 - 4050lm	3000K/80CRI Vero 10 - 1205lm Vero 13 - 2120lm Vero 18 - 4050lm	3000K/80CRI V10B - 1428lm V10C - 1904lm V13B - 2427lm V13C - 3398lm V18B - 4855lm V18C - 6311lm	3000K/80CRI Vero 10B - 1428lm Vero 10C - 1904lm Vero 10D - 1428lm Vero 13B - 2427lm Vero 13C - 3398lm Vero 13D - 2427lm Vero 18B - 4855lm Vero 18C - 6311lm Vero 18 D - 4855lm
BXRA-40E2050-B-GS	17.5mm	25.8mm x 17.5mm	500	20.1	4000K/90CRI 12000lm	V10 - 9.9mm V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm	Vero 10 - 9.9mm Vero 13 - 13.4mm Vero 18 - 18.6mm	V10 - 9.9mm V13 - 14.0mm V18 - 19.2mm	Vero 10 - 9.9mm Vero 13 - 13.2mm Vero 18 - 18.4mm	V10 - 15.8mm x 15.8mm V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 13.5 mm x 13.5 mm w/ mouse bites V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 350mA V13 - 500mA V15 - 700mA V18 - 1050mA	Vero 10 - 350mA Vero 13 - 350mA Vero 18 - 1050mA	V10B - 270mA V10C - 360mA V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA	V10 - 26.5V V13 - 32.3V V15 - 36.0V V18 - 29.5V	Vero 10 - 26.5V Vero 13 - 32.3V Vero 18 - 29.5V	V10B - 34.8V V10C - 34.8V V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V	Vero 10B - 34.8V Vero 10C - 34.8V Vero 10D - 25.9V Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V	4000K/80CRI V10 - 1252lm V13 - 2213lm V15 - 3350lm V18 - 4244lm	4000K/80CRI Vero 10 - 1274lm Vero 13 - 2210lm Vero 18 - 4244lm	4000K/80CRI V10B - 1514lm V10C - 2019lm V13B - 2573lm V13C - 3602lm V18B - 5146lm V18C - 6890lm	4000K/80CRI Vero 10B - 1514lm Vero 10C - 2019lm Vero 10D - 1514lm Vero 13B - 2573lm Vero 13C - 3602lm Vero 13D - 2573lm Vero 18B - 5146lm Vero 18C - 6690lm Vero 18D - 5146lm
BXRA-40E1350-B-GS	17.5mm	25.8mm x 17.5mm	500	29.3	4000K/90CRI 17200lm	V10 - 9.9mm V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm	Vero 10 - 9.9mm Vero 13 - 13.4mm Vero 18 - 18.6mm	V10 - 9.9mm V13 - 14.0mm V18 - 19.2mm	Vero 10 - 9.9mm Vero 13 - 13.2mm Vero 18 - 18.4mm	V10 - 15.8mm x 15.8mm V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 13.5 mm x 13.5 mm w/ mouse bites V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 350mA V13 - 500mA V15 - 700mA V18 - 1050mA	Vero 10 - 350mA Vero 13 - 350mA Vero 18 - 1050mA	V10B - 270mA V10C - 360mA V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA	V10 - 26.5V V13 - 32.3V V15 - 36.0V V18 - 29.5V	Vero 10 - 26.5V Vero 13 - 32.3V Vero 18 - 29.5V	V10B - 34.8V V10C - 34.8V V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V	Vero 10B - 34.8V Vero 10C - 34.8V Vero 10D - 25.9V Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V	4000K/80CRI V10 - 1252lm V13 - 2213lm V15 - 3350lm V18 - 4244lm	4000K/80CRI Vero 10 - 1274lm Vero 13 - 2210lm Vero 18 - 4244lm	4000K/80CRI V10B - 1514lm V10C - 2019lm V13B - 2573lm V13C - 3602lm V18B - 5146lm V18C - 6890lm	4000K/80CRI Vero 10B - 1514lm Vero 10C - 2019lm Vero 10D - 1514lm Vero 13B - 2573lm Vero 13C - 3602lm Vero 13D - 2573lm Vero 18B - 5146lm Vero 18C - 6690lm Vero 18D - 5146lm
BXRA-40E2200-B-GS	17.5mm	25.8mm x 17.5mm	700	36.2	4000K/90CRI 26000lm	V10 - 9.9mm V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm	Vero 10 - 9.9mm Vero 13 - 13.4mm Vero 18 - 18.6mm	V10 - 9.9mm V13 - 14.0mm V18 - 19.2mm	Vero 10 - 9.9mm Vero 13 - 13.2mm Vero 18 - 18.4mm	V10 - 15.8mm x 15.8mm V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 13.5 mm x 13.5 mm w/ mouse bites V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 350mA V13 - 500mA V15 - 700mA V18 - 1050mA	Vero 10 - 350mA Vero 13 - 350mA Vero 18 - 1050mA	V10B - 270mA V10C - 360mA V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA	V10 - 26.5V V13 - 32.3V V15 - 36.0V V18 - 29.5V	Vero 10 - 26.5V Vero 13 - 32.3V Vero 18 - 29.5V	V10B - 34.8V V10C - 34.8V V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V	Vero 10B - 34.8V Vero 10C - 34.8V Vero 10D - 25.9V Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V	4000K/80CRI V10 - 1252lm V13 - 2213lm V15 - 3350lm V18 - 4244lm	4000K/80CRI Vero 10 - 1274lm Vero 13 - 2210lm Vero 18 - 4244lm	4000K/80CRI V10B - 1514lm V10C - 2019lm V13B - 2573lm V13C - 3602lm V18B - 5146lm V18C - 6890lm	4000K/80CRI Vero 10B - 1514lm Vero 10C - 2019lm Vero 10D - 1514lm Vero 13B - 2573lm Vero 13C - 3602lm Vero 13D - 2573lm Vero 18B - 5146lm Vero 18C - 6690lm Vero 18D - 5146lm
BXRA-wx1100-B-xx	17.5mm	25.8mm x 17.5mm	500	20.1	5000K/70CRI 13400lm	V10 - 9.9mm V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm	Vero 10 - 9.9mm Vero 13 - 13.4mm Vero 18 - 18.6mm	V10 - 9.9mm V13 - 14.0mm V18 - 19.2mm	Vero 10 - 9.9mm Vero 13 - 13.2mm Vero 18 - 18.4mm	V10 - 15.8mm x 15.8mm V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 13.5 mm x 13.5 mm w/ mouse bites V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 350mA V13 - 500mA V15 - 700mA V18 - 1050mA	Vero 10 - 350mA Vero 13 - 350mA Vero 18 - 1050mA	V10B - 270mA V10C - 360mA V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA	V10 - 26.5V V13 - 32.3V V15 - 36.0V V18 - 29.5V	Vero 10 - 26.5V Vero 13 - 32.3V Vero 18 - 29.5V	V10B - 34.8V V10C - 34.8V V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V	Vero 10B - 34.8V Vero 10C - 34.8V Vero 10D - 25.9V Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V	5000K/70CRI V10 - 1330lm V13 - 2342lm V15 - 3654lm V18 - 4491lm	5000K/70CRI Vero 10 - 1330lm Vero 13 - 2342lm Vero 18 - 4492lm	5000K/70CRI V10B - 1642lm V10C - 2190lm V13B - 2791lm V13C - 3908lm V18B - 5583lm V18C - 7529lm	5000K/70CRI Vero 10B - 1642lm Vero 10C - 2190lm Vero 10D - 1642lm Vero 13B - 2791lm Vero 13C - 3908lm Vero 13D - 2791lm Vero 18B - 5583lm Vero 18C - 7529lm Vero 18D - 5583lm
BXRA-wx1600-B-xx	17.5mm	25.8mm x 17.5mm	500	29.3	5000K/70CRI 19100lm	V10 - 9.9mm V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm	Vero 10 - 9.9mm Vero 13 - 13.4mm Vero 18 - 18.6mm	V10 - 9.9mm V13 - 14.0mm V18 - 19.2mm	Vero 10 - 9.9mm Vero 13 - 13.2mm Vero 18 - 18.4mm	V10 - 15.8mm x 15.8mm V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 13.5 mm x 13.5 mm w/ mouse bites V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 350mA V13 - 500mA V15 - 700mA V18 - 1050mA	Vero 10 - 350mA Vero 13 - 350mA Vero 18 - 1050mA	V10B - 270mA V10C - 360mA V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA	V10 - 26.5V V13 - 32.3V V15 - 36.0V V18 - 29.5V	Vero 10 - 26.5V Vero 13 - 32.3V Vero 18 - 29.5V	V10B - 34.8V V10C - 34.8V V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V	Vero 10B - 34.8V Vero 10C - 34.8V Vero 10D - 25.9V Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V	5000K/70CRI V10 - 1330lm V13 - 2342lm V15 - 3654lm V18 - 4491lm	5000K/70CRI Vero 10 - 1330lm Vero 13 - 2342lm Vero 18 - 4492lm	5000K/70CRI V10B - 1642lm V10C - 2190lm V13B - 2791lm V13C - 3908lm V18B - 5583lm V18C - 7529lm	5000K/70CRI Vero 10B - 1642lm Vero 10C - 2190lm Vero 10D - 1642lm Vero 13B - 2791lm Vero 13C - 3908lm Vero 13D - 2791lm Vero 18B - 5583lm Vero 18C - 7529lm Vero 18D - 5583lm
BXRA-wx2600-B-xx	17.5mm	25.8mm x 17.5mm	700	36.2	5000K/70CRI 31500lm	V10 - 9.9mm V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm	Vero 10 - 9.9mm Vero 13 - 13.4mm Vero 18 - 18.6mm	V10 - 9.9mm V13 - 14.0mm V18 - 19.2mm	Vero 10 - 9.9mm Vero 13 - 13.2mm Vero 18 - 18.4mm	V10 - 15.8mm x 15.8mm V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 13.5 mm x 13.5 mm w/ mouse bites V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes	Vero 10 - 20.0mmx 19.0mm (ES Star compatible mounting holes) Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter	V10 - 350mA V13 - 500mA V15 - 700mA V18 - 1050mA	Vero 10 - 350mA Vero 13 - 350mA Vero 18 - 1050mA	V10B - 270mA V10C - 360mA V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA	Vero 10B - 270mA Vero 10C - 360mA Vero 10D - 350mA Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA	V10 - 26.5V V13 - 32.3V V15 - 36.0V V18 - 29.5V	Vero 10 - 26.5V Vero 13 - 32.3V Vero 18 - 29.5V	V10B - 34.8V V10C - 34.8V V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V	Vero 10B - 34.8V Vero 10C - 34.8V Vero 10D - 25.9V Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V	5000K/70CRI V10 - 1330lm V13 - 2342lm V15 - 3654lm V18 - 4491lm	5000K/70CRI Vero 10 - 1330lm Vero 13 - 2342lm Vero 18 - 4492lm	5000K/70CRI V10B - 1642lm V10C - 2190lm V13B - 2791lm V13C - 3908lm V18B - 5583lm V18C - 7529lm	5000K/70CRI Vero 10B - 1642lm Vero 10C - 2190lm Vero 10D - 1642lm Vero 13B - 2791lm Vero 13C - 3908lm Vero 13D - 2791lm Vero 18B - 5583lm Vero 18C - 7529lm Vero 18D - 5583lm

EOL Part Number					
Form Factor	Specs				
RS	LES	Substrate	Current	Voltage T_r = 25°C	Lumens T_r = 25°C @ Nominal Drive Conditions
BXRA-xxx3500-F-03	33.7mm	50.8mm x 45.6mm	1750	17.9	3000K/80CRI 3150lm
BXRA-xxx4000-H-03	33.7mm	50.8mm x 45.6mm	2100	23.5	3000K/80CRI 5040lm
BXRA-xxx7000-J-03	33.7mm	50.8mm x 45.6mm	2800	29.4	3000K/80CRI 8050lm
BXRA-xxx4500-F-xx	33.7mm	50.8mm x 45.6mm	1750	17.9	5000K/70CRI 3940lm
BXRA-xxx5300-H-xx	33.7mm	50.8mm x 45.6mm	2100	23.5	5000K/70CRI 6300lm
BXRA-xxx9000-J-xx	33.7mm	50.8mm x 45.6mm	2800	29.4	5000K/70CRI 10060lm

	Vero and V Series Product Selections			
	Mechanical			
	LES Size			
RS	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7
BXRA-xxx3500-F-03	V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm V22 - 22.0mm	Vero 13 - 13.4mm Vero 18 - 18.6mm Vero 29 - 29.2mm	V13 - 14.0mm V18 - 19.2mm V22 - 28.0mm	Vero 13 - 13.2mm Vero 18 - 18.4mm Vero 29 - 29.2mm
BXRA-xxx4000-H-03	V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm V22 - 22.0mm	Vero 13 - 13.4mm Vero 18 - 18.6mm Vero 29 - 29.2mm	V13 - 14.0mm V18 - 19.2mm V22 - 28.0mm	Vero 13 - 13.2mm Vero 18 - 18.4mm Vero 29 - 29.2mm
BXRA-xxx7000-J-03	V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm V22 - 22.0mm	Vero 13 - 13.4mm Vero 18 - 18.6mm Vero 29 - 29.2mm	V13 - 14.0mm V18 - 19.2mm V22 - 28.0mm	Vero 13 - 13.2mm Vero 18 - 18.4mm Vero 29 - 29.2mm
BXRA-xxx4500-F-xx	V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm V22 - 22.0mm	Vero 13 - 13.4mm Vero 18 - 18.6mm Vero 29 - 29.2mm	V13 - 14.0mm V18 - 19.2mm V22 - 28.0mm	Vero 13 - 13.2mm Vero 18 - 18.4mm Vero 29 - 29.2mm
BXRA-xxx5300-H-xx	V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm V22 - 22.0mm	Vero 13 - 13.4mm Vero 18 - 18.6mm Vero 29 - 29.2mm	V13 - 14.0mm V18 - 19.2mm V22 - 28.0mm	Vero 13 - 13.2mm Vero 18 - 18.4mm Vero 29 - 29.2mm
BXRA-xxx9000-J-xx	V13 - 13.4mm V15 - 15.2 mm V18 - 18.6mm V22 - 22.0mm	Vero 13 - 13.4mm Vero 18 - 18.6mm Vero 29 - 29.2mm	V13 - 14.0mm V18 - 19.2mm V22 - 28.0mm	Vero 13 - 13.2mm Vero 18 - 18.4mm Vero 29 - 29.2mm

	Mechanical			
	Substrate Size			
RS	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7
BXRA-xxx3500-F-03	V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm V22 - 28.0mm x 28.0mm	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diamter	V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes V22 - 28.0mm x 28.0mm w/ mounting holes	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diameter
BXRA-xxx4000-H-03	V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm V22 - 28.0mm x 28.0mm	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diamter	V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes V22 - 28.0mm x 28.0mm w/ mounting holes	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diameter
BXRA-xxx7000-J-03	V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm V22 - 28.0mm x 28.0mm	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diamter	V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes V22 - 28.0mm x 28.0mm w/ mounting holes	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diameter
BXRA-xxx4500-F-xx	V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm V22 - 28.0mm x 28.0mm	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diamter	V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes V22 - 28.0mm x 28.0mm w/ mounting holes	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diameter
BXRA-xxx5300-H-xx	V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm V22 - 28.0mm x 28.0mm	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diamter	V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes V22 - 28.0mm x 28.0mm w/ mounting holes	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diameter
BXRA-xxx9000-J-xx	V13 - 15.8mm x 15.8mm V15 - 21.0mm x 21.0mm V18 - 21.0mm x 21.0mm V22 - 28.0mm x 28.0mm	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diamter	V13 - 19.0mm x 19.00 mm w/ mouse bites V18 - 24.0mm x 24.0mm w/ mounting holes V22 - 28.0mm x 28.0mm w/ mounting holes	Vero 13 - 36.2mm Diameter Vero 18 - 36.2mm Diameter Vero 29 - 49.2mm Diameter

	Electrical			
	Current			
RS	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7
BXRA-xxx3500-F-03	V13 - 500mA V15 - 700mA V18 - 1050mA V22 - 1400mA	Vero 13 - 350mA Vero 18 - 1050mA Vero 29 - 2100mA	V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA V22B - 1170mA V22C - 1440mA	Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA Vero 29B - 1800mA Vero 29C- 1710mA Vero 29D - 1800mA
BXRA-xxx4000-H-03	V13 - 500mA V15 - 700mA V18 - 1050mA V22 - 1400mA	Vero 13 - 350mA Vero 18 - 1050mA Vero 29 - 2100mA	V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA V22B - 1170mA V22C - 1440mA	Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA Vero 29B - 1800mA Vero 29C- 1710mA Vero 29D - 1800mA
BXRA-xxx7000-J-03	V13 - 500mA V15 - 700mA V18 - 1050mA V22 - 1400mA	Vero 13 - 350mA Vero 18 - 1050mA Vero 29 - 2100mA	V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA V22B - 1170mA V22C - 1440mA	Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA Vero 29B - 1800mA Vero 29C- 1710mA Vero 29D - 1800mA
BXRA-xxx4500-F-xx	V13 - 500mA V15 - 700mA V18 - 1050mA V22 - 1400mA	Vero 13 - 350mA Vero 18 - 1050mA Vero 29 - 2100mA	V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA V22B - 1170mA V22C - 1440mA	Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA Vero 29B - 1800mA Vero 29C- 1710mA Vero 29D - 1800mA
BXRA-xxx5300-H-xx	V13 - 500mA V15 - 700mA V18 - 1050mA V22 - 1400mA	Vero 13 - 350mA Vero 18 - 1050mA Vero 29 - 2100mA	V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA V22B - 1170mA V22C - 1440mA	Vero 10B - 270mA Vero 10C- 360mA Vero 10D - 350mA Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA
BXRA-xxx9000-J-xx	V13 - 500mA V15 - 700mA V18 - 1050mA V22 - 1400mA	Vero 13 - 350mA Vero 18 - 1050mA Vero 29 - 2100mA	V13B - 450mA V13C - 630mA V18B - 900mA V18C - 1170mA V22B - 1170mA V22C - 1440mA	Vero 13B - 450mA Vero 13C - 630mA Vero 13D - 500mA Vero 18B - 900mA Vero 18C - 1170mA Vero 18D - 1500mA Vero 29B - 1800mA Vero 29C- 1710mA Vero 29D - 1800mA

	Electrical			
	Voltage T_C = 25°C			
RS	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7
BXRA-xxx3500-F-03	V13 - 32.3V V15 - 36.0V V18 - 29.5V V22 - 35.2V	Vero 13 - 32.3V Vero 18 - 29.5V Vero 29 - 37.7V	V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V V22B - 52.2V V22C - 52.2V	Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V Vero 29B - 52.2V Vero 29C - 69.6V Vero 29D - 37.4V
BXRA-xxx4000-H-03	V13 - 32.3V V15 - 36.0V V18 - 29.5V V22 - 35.2V	Vero 13 - 32.3V Vero 18 - 29.5V Vero 29 - 37.7V	V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V V22B - 52.2V V22C - 52.2V	Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V Vero 29B - 52.2V Vero 29C - 69.6V Vero 29D - 37.4V
BXRA-xxx7000-J-03	V13 - 32.3V V15 - 36.0V V18 - 29.5V V22 - 35.2V	Vero 13 - 32.3V Vero 18 - 29.5V Vero 29 - 37.7V	V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V V22B - 52.2V V22C - 52.2V	Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V Vero 29B - 52.2V Vero 29C - 69.6V Vero 29D - 37.4V
BXRA-xxx4500-F-xx	V13 - 32.3V V15 - 36.0V V18 - 29.5V V22 - 35.2V	Vero 13 - 32.3V Vero 18 - 29.5V Vero 29 - 37.7V	V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V V22B - 52.2V V22C - 52.2V	Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V Vero 29B - 52.2V Vero 29C - 69.6V Vero 29D - 37.4V
BXRA-xxx5300-H-xx	V13 - 32.3V V15 - 36.0V V18 - 29.5V V22 - 35.2V	Vero 13 - 32.3V Vero 18 - 29.5V Vero 29 - 37.7V	V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V V22B - 52.2V V22C - 52.2V	Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V Vero 29B - 52.2V Vero 29C - 69.6V Vero 29D - 37.4V
BXRA-xxx9000-J-xx	V13 - 32.3V V15 - 36.0V V18 - 29.5V V22 - 35.2V	Vero 13 - 32.3V Vero 18 - 29.5V Vero 29 - 37.7V	V13B - 34.8V V13C - 34.8V V18B - 34.8V V18C - 34.8V V22B - 52.2V V22C - 52.2V	Vero 13B - 34.8V Vero 13C - 34.8V Vero 13D - 31.6V Vero 18B - 34.8V Vero18C - 34.8V Vero 18D - 28.8V Vero 29B - 52.2V Vero 29C - 69.6V Vero 29D - 37.4V

	Light Output			
	Flux T_C = 25°C @ Nominal Drive Conditions			
RS	V Series Gen 6	Vero Gen 6	V Series Gen 7	Vero Gen 7
BXRA-xxx3500-F-03	3000K/80CRI V13 - 2100lm V15 - 3178lm V18 - 4050lm V22 - 6500lm	3000K/80CRI Vero 13 - 2120lm Vero 18 - 4050lm Vero 29 - 10475lm	3000K/80CRI V13B - 2427lm V13C - 3398lm V18B - 4855lm V18C - 6311lm V22B - 9466lm V22C - 11651lm	3000K/80CRI Vero 13B - 2427lm Vero 13C - 3398lm Vero 13D - 2427lm Vero 18B - 4855lm Vero 18C - 6311lm Vero 18 D - 4855lm Vero 29B - 14565m Vero 29C - 18447m Vero 29D - 14565m
BXRA-xxx4000-H-03	3000K/80CRI V13 - 2100lm V15 - 3178lm V18 - 4050lm V22 - 6500lm	3000K/80CRI Vero 13 - 2120lm Vero 18 - 4050lm Vero 29 - 10475lm	3000K/80CRI V13B - 2427lm V13C - 3398lm V18B - 4855lm V18C - 6311lm V22B - 9466lm V22C - 11651lm	3000K/80CRI Vero 13B - 2427lm Vero 13C - 3398lm Vero 13D - 2427lm Vero 18B - 4855lm Vero 18C - 6311lm Vero 18 D - 4855lm Vero 29B - 14565m Vero 29C - 18447m Vero 29D - 14565m
BXRA-xxx7000-J-03	3000K/80CRI V13 - 2100lm V15 - 3178lm V18 - 4050lm V22 - 6500lm	3000K/80CRI Vero 13 - 2120lm Vero 18 - 4050lm Vero 29 - 10475lm	3000K/80CRI V13B - 2427lm V13C - 3398lm V18B - 4855lm V18C - 6311lm V22B - 9466lm V22C - 11651lm	3000K/80CRI Vero 13B - 2427lm Vero 13C - 3398lm Vero 13D - 2427lm Vero 18B - 4855lm Vero 18C - 6311lm Vero 18 D - 4855lm Vero 29B - 14565m Vero 29C - 18447m Vero 29D - 14565m
BXRA-xxx4500-F-xx	5000K/70CRI V10 - 1252lm V13 - 2213lm V15 - 3350lm V18 - 4244lm V22 - 7000lm	5000K/70CRI Verp 13 - 2210lm Vero 18 - 4244lm Vero 29 - 11571lm	5000K/70CRI V13B - 2573lm V13C - 3602lm V18B - 5146lm V18C - 6690lm V22B - 10886lm V22C - 13399lm	5000K/70CRI Vero 13B - 2573lm Vero 13C - 3602lm Vero 13D - 2573lm Vero 18B - 5146lm Vero 18C - 6690lm Vero 18D - 5146lm Vero 29B - 16748m Vero 29C - 21215m Vero 29D - 16748m
BXRA-xxx5300-H-xx	5000K/70CRI V10 - 1252lm V13 - 2213lm V15 - 3350lm V18 - 4244lm V22 - 7000lm	5000K/70CRI Verp 13 - 2210lm Vero 18 - 4244lm Vero 29 - 11571lm	5000K/70CRI V13B - 2573lm V13C - 3602lm V18B - 5146lm V18C - 6690lm V22B - 10886lm V22C - 13399lm	5000K/70CRI Vero 13B - 2573lm Vero 13C - 3602lm Vero 13D - 2573lm Vero 18B - 5146lm Vero 18C - 6690lm Vero 18D - 5146lm Vero 29B - 16748m Vero 29C - 21215m Vero 29D - 16748m
BXRA-xxx9000-J-xx	5000K/70CRI V10 - 1252lm V13 - 2213lm V15 - 3350lm V18 - 4244lm V22 - 7000lm	5000K/70CRI Verp 13 - 2210lm Vero 18 - 4244lm Vero 29 - 11571lm	5000K/70CRI V13B - 2573lm V13C - 3602lm V18B - 5146lm V18C - 6690lm V22B - 10886lm V22C - 13399lm	5000K/70CRI Vero 13B - 2573lm Vero 13C - 3602lm Vero 13D - 2573lm Vero 18B - 5146lm Vero 18C - 6690lm Vero 18D - 5146lm Vero 29B - 16748m Vero 29C - 21215m Vero 29D - 16748m