

RECESSED LIGHTING GUIDE

TUNABLE LIGHTING

RGBW LIGHTING

PICTURE																											
LIGHT ENGINE	BIANCA 16W										BIANCA 14W					ROCKET 9W				VENUS 16W		RIVA 16W		10W RGBW		RIVA 20W	
FAMILY PRODUCT	BIANCA-16W-BI-RD BIANCA-16W-BI-SQ BIANCA-16W-BI-RDR BIANCA-16W-BI-RD-PTD										TB-SERIES VB1-SERIES VB2-SERIES S-SERIES					S-BR SERIES T-BR SERIES MR-BR SERIES V1-SERIES V2-SERIES				VENUS-BI18-40K-16W VENUS-BI27-65K-16W		V1-SERIES V2-SERIES C-SERIES		TB-SERIES VB1-SERIES VB2-SERIES S-SERIES		V1-SERIES V2-SERIES C-SERIES	
WATTAGE	16W										14W					9W				16W		16W		10W		20W	
CCT	1800K - 4000K		2700K - 6500K		1800K - 4000K		2700K - 6500K		2200K - 5000K		1800K - 4000K		2700K - 6500K		1800K - 4000K		2700K - 6500K		1800K - 4000K		2700K - 6500K		RGB+White		RGB+White		
BEAM ANGLE	20°	40°	20°	40°	20°	40°	20°	40°	20°	40°	20°	40°	20°	40°	40°	40°	40°		20°	40°	40°						
TOTAL LUMENS	1200 lm	1250 lm	1300 lm	1400 lm	700 lm	715 lm	935 lm	1018 lm	929 lm	990 lm	550 lm	550 lm	650 lm	650 lm	995 lm	1155 lm	1400 lm	1700 lm	480 lm	525 lm	1200 lm						
LED CRI	≥95Ra										≥95Ra					≥95Ra				≥95Ra		≥95Ra (White chip only)		≥95Ra (White chip only)			
LM RATING	LM-80										LM-80					LM-80				LM-80		LM-80		LM-80			
INPUT VOLTAGE	48 Volts RJ45										48 Volts RJ45					48 Volts RJ45				48 Volts RJ45		48 Volts RJ45		48 Volts RJ45			
TRIM FINISH	Black and White										Black and White					Black and White				White		Black and White		Black and White		Black and White	
LISTINGS	JA8 Title 24 (Only 2700K-6500K) cULus / E476753										JA8 Title 24 (Only 2700K-6500K) cULus / E476753					JA8 Title 24 (Only 2700K-6500K) cULus / E476753				cULus / E476753		cULus / E476753		cULus / E476753		cULus / E476753	
IP GRADE	IP20 Standard										IP20 Standard					IP20 Standard				IP20 Standard		IP20 and IP65		IP20 and IP65		IP20 and IP65	
COMPATIBLE DECODER	For dimming use DMX-SR2112										For dimming use DMX-SR2112					For dimming use DMX-SR2112				For dimming use DMX-SR2112		For dimming use DMX-SR2112		For dimming use DMX-SR2112		For dimming use DMX-SR2112	
CEILING THICKNESS	½" to 1 ½" / 12.7mm to 38.1mm										½" to 1 ½" / 12.7mm to 38.1mm					½" to 1 ½" / 12.7mm to 38.1mm				Perfect fit into ceiling, takes up to 1/2" thick ceiling		½" to 1 ½" / 12.7mm to 38.1mm		½" to 1 ½" / 12.7mm to 38.1mm		½" to 1 ½" / 12.7mm to 38.1mm	
LIFESPAN	>50,000 Hours										>50,000 Hours					>50,000 Hours				>50,000 Hours		>50,000 Hours		>50,000 Hours		>50,000 Hours	
WARRANTY	5 Years										5 Years					5 Years				5 Years		5 Years		5 Years		5 Years	