



HPLighting

MCPCB Series



HPL-BDxR-77XX-3-24AD-(xx)

HPL--BExR-77XX-3-24AD-(xx)

Diameter	42mm / 54mm
Available Color	3pcs single color 1R1G1B



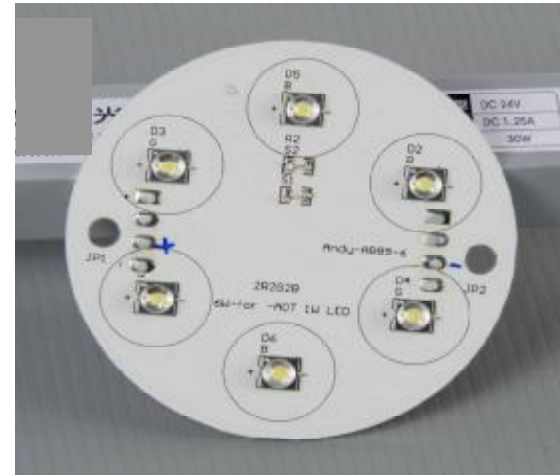
Type	Flux (lm)	Power (W)	View angle	Voltage (V)	Wavelength (nm)
1R1G1B	90	3.4 W	25 45 120	12V*3	R 620-630nm G 520-530nm B 465-475nm
3R	85	3 W	90/30	12 V	620-630nm
3G	150	3.6 W		24V	520-535nm
3B	40	3.6 W		24V	465-475nm
3Y	100	3 W		12V	585-595nm
3W	190	3.6 W		24V	6500k
3WW	155	3.6 W		24V	3500k





HPL-BHxR-77XX-6-24AD-(xx)

Diameter	89mm
Available Color	6pcs single color 2R2G2B

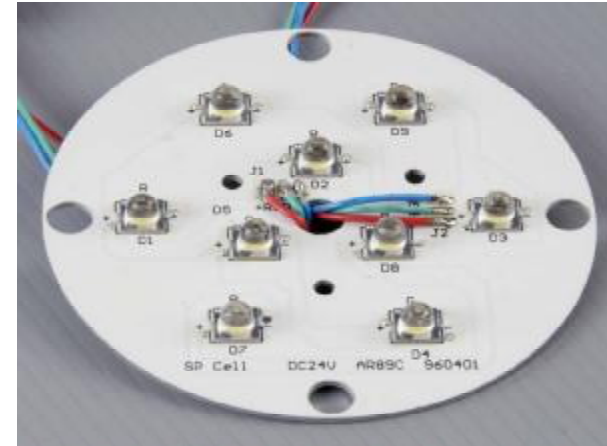


Type	Flux (lm)	Power (W)	View angle	Voltage (V)	Wavelength (nm)
2R2G2B	180	6.8W	25 45 120 90/30	12V*1	R 620-630nm
				24V*1	B 465-475 nm
				24V*1	G 520-530 nm
6R	170	6W		24V	620-630nm
6G	285	7.2W		24V	520-535nm
6B	75	7.2W		24V	465-475nm
6Y	200	6W		24V	585-595nm
6W	375	7.2W		24V	6500k
6WW	310	7.2W		24V	3500k



HPL-BHxR-77XX-9-24AD-(xx)

Diameter	89mm
Available Color	9pcs single color 3R3G3B



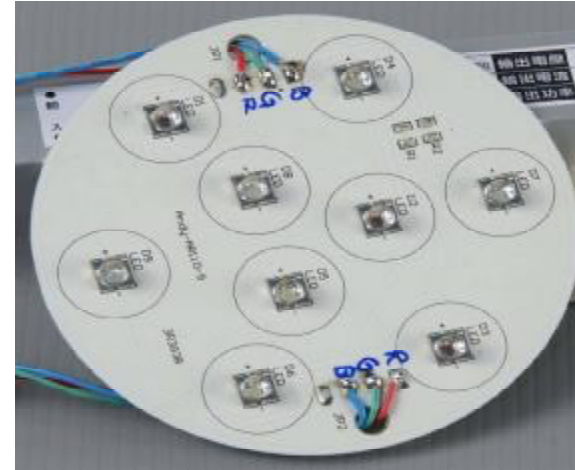
Type	Flux (lm)	Power (W)	View angle	Voltage (V)	Wavelength (nm)
3R3G3B	270	10.2W	25 45 120 90/30	12V*1	R 620-630nm
				24V*1	B 465-475 nm
				24V*!	G 520-530 nm
				24V	620-630nm
				24V	520-535nm
				24V	465-475nm
				24V	585-595nm
				24V	6500k
9R	255	9W		24V	620-630nm
9G	425	10.8W		24V	520-535nm
9B	115	10.8W		24V	465-475nm
9Y	300	9W		24V	585-595nm
9W	560	10.8W		24V	6500k
9WW	465	10.8W		24V	3500k





HPL-B1xR-77XX-9-24AD-(xx)

Diameter	110mm
Available Color	9pcs single color 3R3G3B



Type	Flux (lm)	Power (W)	View angle	Voltage (V)	Wavelength (nm)
3R3G3B	270	10.2W	25 45 120 90/30	12V*1	R 620-630nm
				24V*1	B 465-475 nm
				24V*1	G 520-530 nm
				24V	620-630nm
9R	255	9W		24V	620-630nm
9G	425	10.8W		24V	520-535nm
9B	115	10.8W		24V	465-475nm
9Y	300	9W		24V	585-595nm
9W	560	10.8W		12V	6500k
9WW	465	10.8W		12V	3500k





HPL-B1xR-77XX-15-24AD-(xx)

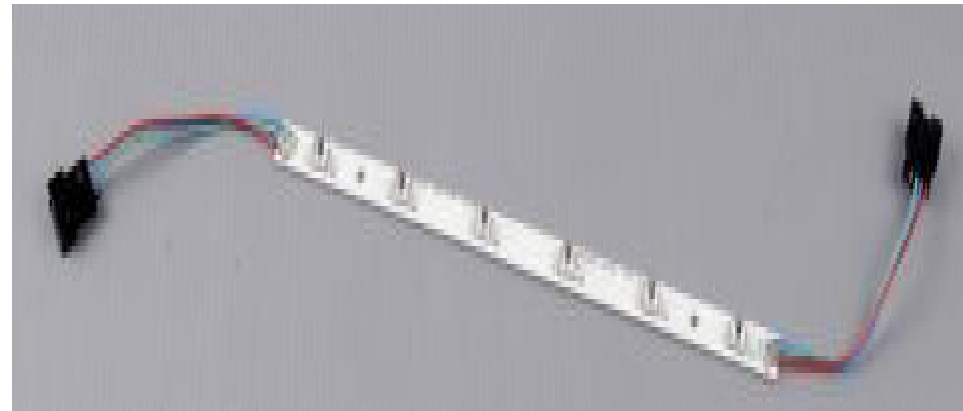
Diameter	110mm
Available Color	15pcs single color 5R5G5B



Type	Flux (lm)	Power (W)	View angle	Voltage (V)	Wavelength (nm)
5R5G5B	450	17W	25 45 120 90/30	12V*1	R 620-630nm
				24V*!	B 465-475 nm
				24V*1	G 520-530 nm
				24V	620-630nm
15R	425	15W	90/30	24V	620-630nm
15G	710	18W		24V	520-535nm
15B	185	18W		24V	465-475nm
15Y	500	15W		24V	585-595nm
15W	940	18W		24V	6500k
15WW	775	18W		24V	3500k



LXW	250x15mm
Available Color	6pcs single color 2R2G2B



Type	Flux (lm)	Power (W)	View angle	Voltage (V)	Wavelength (nm)
2R2G2B	180	6.8W	25	12V*1	R 620-630nm
			45	12V*1	B 465-475 nm
			120	12V*!	G 520-530 nm
6R	170	6W	90/30	24V	620-630nm
6G	285	7.2W		24V	520-535nm
6B	75	7.2W		24V	465-475nm
6Y	200	6W		24V	585-595nm
6W	375	7.2W		24V	6500k
6WW	310	7.2W		24V	3500k





Product Credit



HPLighting



Product Credit

