

Combination of Light Guide and Lens

Two commonly used lenses are provided to combine with various models of light guide to achieve outstanding color mixing effects, enabling wide range zoom and supporting customized beam angles and color mixing effects as needed.



Lens Model	Size	Material	Light Guide Model	Lens Focal Length	Zoom Range	Output Shape	LED	LED Power
PX53	Φ53×20.1 (mm)	PMMA	DY37-2.5	45.5(mm)	5-60°	Circle	5060, RGBW	40W
			DY37-2.8		5-60°	Circle	5060, RGBW	40W
			DBF37-5028		5-60°	Octagon	5060, RGBW	40W
			DF37-5131		5-60°	Square	5060, RGBW	40-50W
			DF37-5131R		5-60°	Square	5060, RGBW	40-50W
			DY37-5028R		5-60°	Circle	5060, RGBW	40-50W
			DF55-5030		5-60°	Square	5060, RGBW	40-50W
			DBF55-5028		5-60°	Octagon	5060, RGBW	40-50W
			DY43		6-60°	Circle	6070, RGBW	60W
			DF43		6-60°	Square	6070, RGBW	60W
			DBF55-5438		5-60°	Octagon	6070, RGBW	60W
			DF68-5038		5-60°	Square	5060, RGBW	40W
			DYB68-5038		5-60°	Circle	6070, RGBW	60W
			DF68-5038		5-60°	Square	6070, RGBW	60W
			DYF68-5038		5-60°	Circle	6070, RGBW	60W
			DBF68-5438		5-60°	Octagon	6070, RGBW	60W
			DYB68-7243		7-60°	Circle	OSRAM LZ7-PLUS	60W
			DF68-7243		7-60°	Square	OSRAM LZ7-PLUS	60W
			DBF68-7243		7-60°	Octagon	OSRAM LZ7-PLUS	60W

Lens Model	Size	Material	Light Guide Model	Lens Focal Length	Zoom Range	Output Shape	LED	LED Power
PPT6219	Φ62×19 (mm)	PMMA	DY37-2.5	58(mm)	4-60°	Circle	5060, RGBW	40W
			DY37-2.8		4-60°	Circle	5060, RGBW	40W
			DBF37-5028		4-60°	Octagon	5060, RGBW	40W
			DF37-5131		4-60°	Square	5060, RGBW	40-50W
			DF37-5131R		4-60°	Square	5060, RGBW	40-50W
			DY37-5028R		4-60°	Circle	5060, RGBW	40-50W
			DF55-5030		4-60°	Square	5060, RGBW	40-50W
			DBF55-5028		4-60°	Octagon	5060, RGBW	40-50W
			DY43		5-60°	Circle	6070, RGBW	60W
			DF43		5-60°	Square	6070, RGBW	60W
			DF68-5038		4-60°	Square	5060, RGBW	40W
			DYB68-5038		4-60°	Circle	6070, RGBW	60W
			DF68-5038		4-60°	Square	6070, RGBW	60W
			DBF55-5438		4-60°	Octagon	6070, RGBW	60W
			DYF68-5038		4-60°	Circle	6070, RGBW	60W
			DBF68-5438		4-60°	Octagon	6070, RGBW	60W
			DYB68-7243		6-60°	Circle	OSRAM LZ7-PLUS	60W
			DF68-7243		6-60°	Square	OSRAM LZ7-PLUS	60W
			DBF68-7243		6-60°	Octagon	OSRAM LZ7-PLUS	60W