

Exclusively Made in Italy

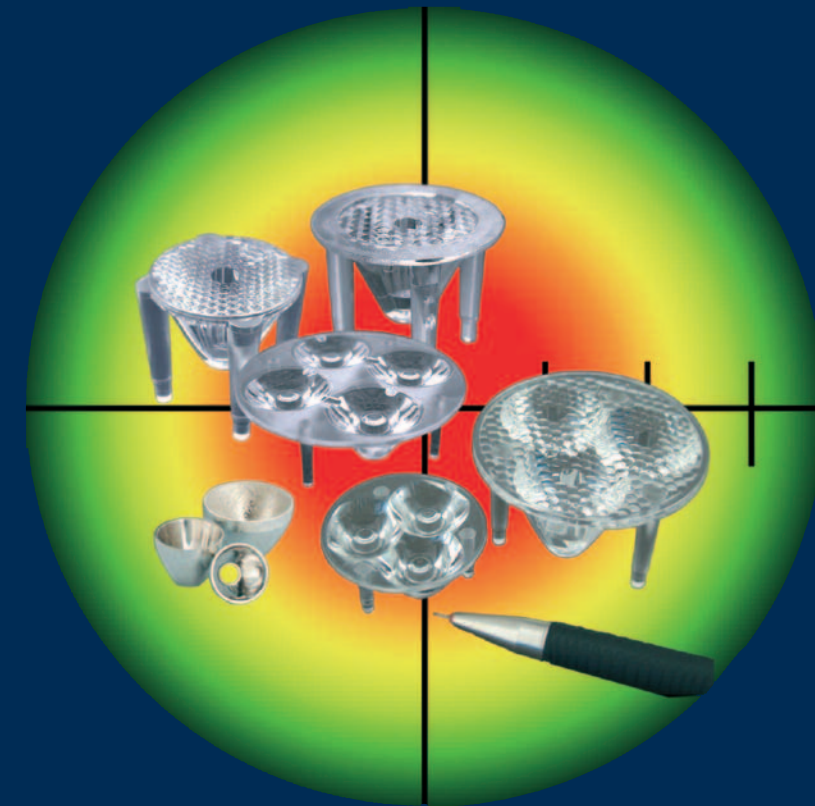


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KHATOD[®] OPTOELECTRONIC

Fabbrica Italiana Optoelettronica & Lenti Sintetiche per LED

new technology
NJC[™]



Selection Guide Lenses for Power LEDs



Standard Program K-70

KHATOD[®]
OPTOELECTRONIC



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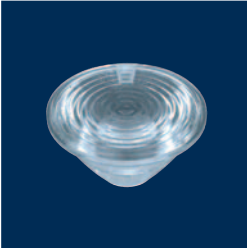



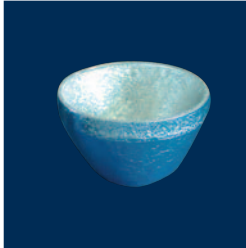

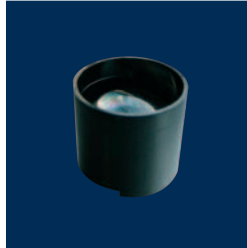




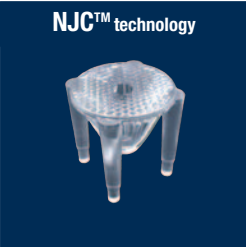






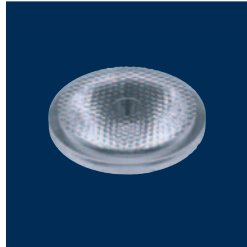

USA DIVISION




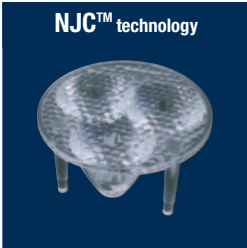


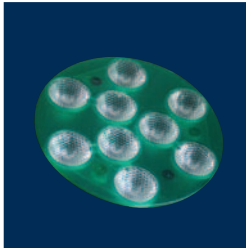

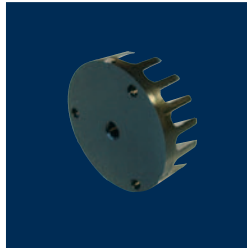
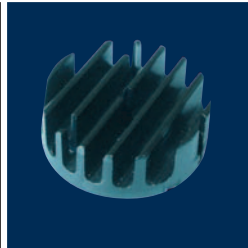
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Diameter	Ø (mm)	LED Series	8,50 mm	LED Series	17,55 mm	LED Series	19,70 mm	LED Series	21,70 mm	LED Series	21,70 mm	LED Series	24,80 mm	LED Series	26,80 mm	LED Series	26,80 mm	LED Series	22,80 mm	LED Series	24,80 mm	LED Series
LUXEON			PL111	I/III/V	KCLP17	I/III/V/K2	PL197	I/III/V/K2	KEPL197	I/III/V/K2			PLJT20	I/III/V/K2	KCLP20	I/III/V/K2	PL597	I/III/V/K2			KEPL22	I/III/V
CREE					KCLP17	XR/XR-E	PL195	XR/XR-E	KEPL195	XR/XR-E			PLJT20	XR/XR-E	KCLP20	XR/XR-E	PL597	XR/XR-E	KEPL207090	XR/XR-E		
Z-LED			PL111	P3	KCLP17	P3/P4	PL198	P1/P3/P4/P5	KEPL198	P1/P3/P5/P9			PLJT20	P3/P4/P5	KCLP20	P3/P4/P5	PL597	P3/P4			KEPL23	P3
NICHIA							PLN193	0,5W/1W					PLJT20	0,5W/1W			PL597	0,5/1W				
EDISON			PL111	EDIXEON	KCLP17	EDIXEON	PLN190	EDIXEON	KEPLN190	EDIXEON	KEPL190XXIR	EDIXEON	PLJT20	EDIXEON	KCLP20	EDIXEON	PL597	EDIXEON			KEPLN20	EDIXEON
OSRAM							PL199	GD	KEPL199	GD	KEPL199IR	GD	PLJT20	OSTAR/GD			PL597	OSTAR			KEPL24	GD
lamina					KCLP17	ATLAS/BL4000	PL097	ATLAS/BL4000					PLJT20	ATLAS/BL4000	KCLP20	ATLAS/BL4000						
Degree			60°		06° 35°		10° 25° 40° EL		10° 25° 40° EL		10° 25° 40° EL		360°		06° 25°		30° 40°		12°		10° 25° 40° EL	

																						
Diameter	Ø (mm)	LED Series	24,80 mm	LED Series	26,80 mm	LED Series	26,80 mm	LED Series	26,80 mm	LED Series	29,00 mm	LED Series	30,00 mm	LED Series	34,00 mm	LED Series	34,00 mm	LED Series	35,00 mm	LED Series	35,00 mm	LED Series
LUXEON			PL027	I/III/V/K2	PL266	I/III/V/K2	PL268	I/III/V/K2	PL5268	I/III/V/K2	KEPL296	I/III/V	KEPL268	I/III/V	KEPL303	I/III/V	PL306	I/III/V	KEPL35	I/III/V/K2	PL256	I/III/V/K2
CREE					PL265	XR/XR-E	PL270	XR/XR-E	PL5270	XR/XR-E	KEPL296	XR/XR-E							KEPL35	XR/XR-E	PL257	P3/P4/P5
Z-LED			PL028	P3/P4/P5	PL267	P3/P4/P5	PL269	P3/P4/P5/P9	PL5269	P3/P4/P5/P9	KEPL296	P3/P5	KEPL269	P3/P5			PL307	P3/P9	KEPL35	P1/P3/P4/P9	PL255	XR/XR-E
NICHIA					PL266NCH1	1W	PLN063	0,5W/1W	PLN5063	0,5W/1W											PL256NCH1	1W
EDISON			PL020	EDIXEON	PLN260	EDIXEON	PLN060	EDIXEON	PLN5060	EDIXEON			KEPLN260	EDIXEON	KEPLN320	EDIXEON	PLN308	EDIXEON	KEPL35	EDIXEON	PLN250	EDIXEON
OSRAM			PL029	GD/OSTAR	PL264A	GD	PL271	GD/OSTAR	PL5271	GD/OSTAR									KEPL35	GD/OSTAR	PL254A	GD
lamina					PL067	ATLAS/BL4000	PL068	ATLAS/BL4000	PL5068	ATLAS/BL4000											PL057	ATLAS/BL4000
Degree			10° 25° 40°		10° 25° 40°		10° 25° 30° 40°		10° 25° 30° 40°		10° 25° 40°		10° 25° 30° 40°		10° 25° 40°		10° 25° 40°		10° 25° 40°		10° 25° 30° 40°	

																					
Diameter	Ø (mm)	LED Series	35,00 mm	LED Series	47,00 mm	LED Series	50,00 mm	LED Series	50,00 mm	LED Series	50,00 mm	LED Series	50,00 mm	LED Series	26,80 mm	LED Series	15,00mm	35,00 mm	50,00 mm		
LUXEON			PL600	I/III/V/K2	KEPL700	I/III/V/K2	PL350TL	I/III/V/K2	PL350NK	I/III/V	PL350RV	I/III/V/K2	PL500	I/III/V/K2	KEPL33391	I/III/V/K2	KHS67	KHS35 series	KHS50 series		
CREE			PL605	XR/XR-E					PL353NK	XR/XR-E	PL35RV	XR/XR-E	PL503	XR/XR-E	KEPL33391	XR/XR-E					
Z-LED			PL601	P3/P9	KEPL700	P3/P4	PL351TL	P5	PL351NK	P3/P4	PL351RV	P3/P4	PL501	P3/P4	KEPL33391	P3/P4/P9	Designed for optimal thermal performance				
NICHIA			PL600NCH1	0,5/1W			PL350NCH1	1W					PL500NCH1	1W	KEPL33391	0,5W/1W	Designed for a wide range applications				
EDISON			PL606	EDIXEON	KEPL700	EDIXEON	PL355TL	EDIXEON	PL355NK	EDIXEON	PL355RV	EDIXEON	PL504	EDIXEON	KEPL33391	EDIXEON	Anodized for enhanced thermal performance				
OSRAM			PL604	GD					PL352NK	GD	PL352RV	GD	PL502	GD	KEPL33391	GD	Drilled and tapped for easy assembly				
lamina																					
Degree			10° 25° 40°		25° 40°		10° 25° 40°		10° 25° 40°		10° 25° 40°		10° 25° 40°		10° 25°						

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